

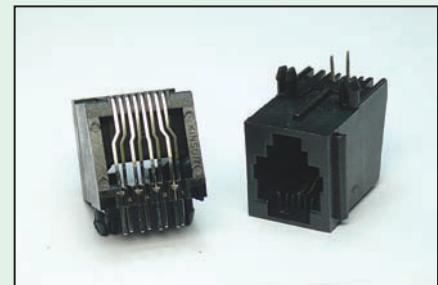
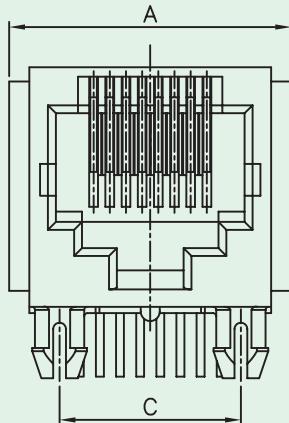
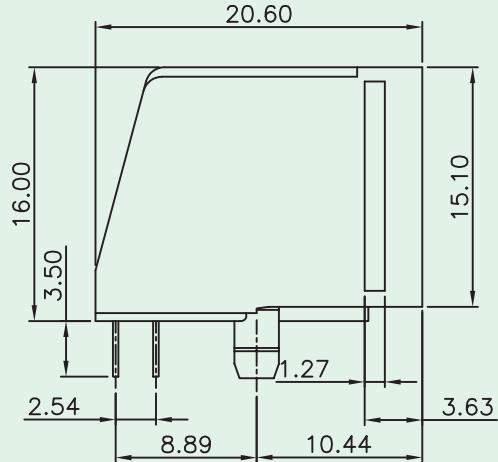


- PCB-Mount RJ Jack	1-93
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- Side Entry Double-Level Jack	57
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- Bottom Entry Jack	88
- 45 & 70-Degree Jack	89
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- Non-PCB-Mount RJ Jack	106-123
- Coupler	108
- Keystone Jack	111
- Jack with Wire	122
- Surface and Wall-Mount Jack	123



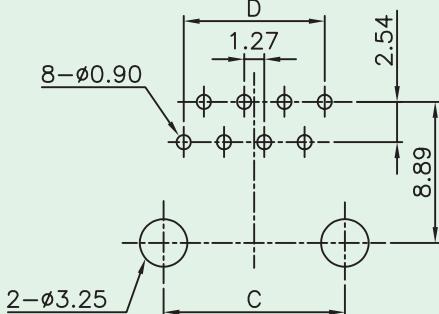
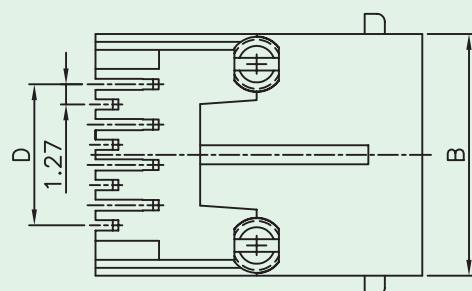
Side Entry PCB Jack

KINSUN



No.of Positions	Dimension			
	A	B	C	D
4	13.72	11.18	7.62	3.81
6	15.75	13.21	10.16	6.35
8	17.78	15.24	11.43	8.89

PCB LAYOUT/TOP VIEW



Materials

- **Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3001 -

Series No.

F = Flange
L = Flangeless

No. Of Positions
4, 6 or 8

No. Of Contacts
2, 4, 6 or 8

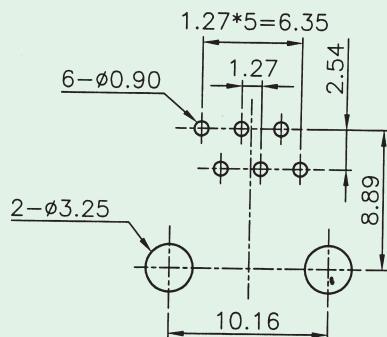
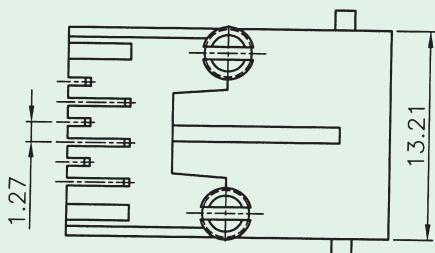
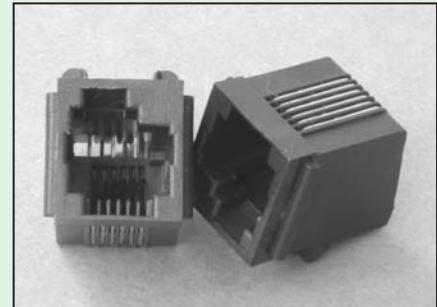
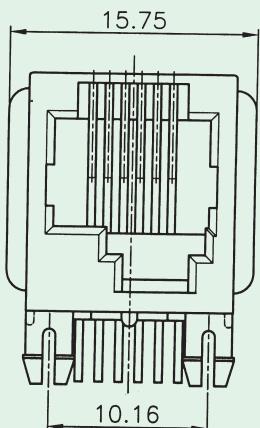
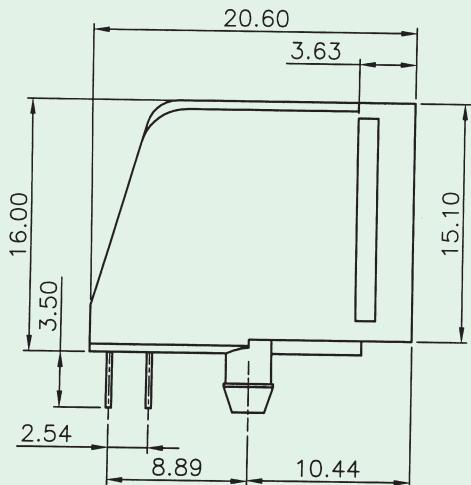
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key



Side Entry PCB Jack With Offset (DEC Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3001 - 6 D

Series No.

F = Flanged
L = Flangeless

No. Of Positions

No. Of Contacts
2, 4 or 6

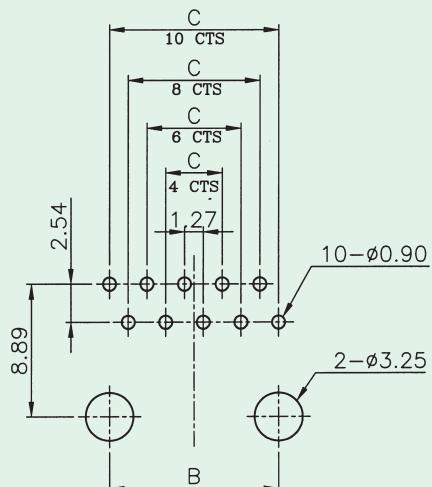
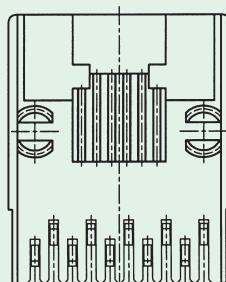
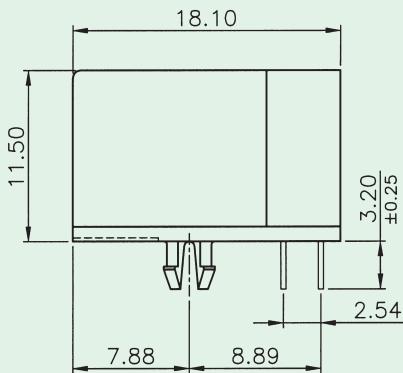
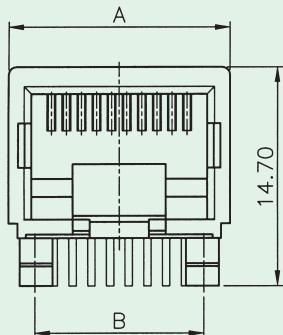
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

DEC Type



Side Entry PCB Jack (Very Low Profile, Unshielded)

KINSUN



PCB Layout / Top View

No. of Positions	Dimensions		
	A	B	C
4	11.21	7.62	3.81
6	12.96	10.16	6.35
6*	15.00	11.43	6.35
8	15.00	11.43	8.89
10	15.00	11.43	11.43

*Outer dimension is 8P.
Inner dimension is 6P.

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3004 -

Series No.

No. Of Positions
4, 6, 6* 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

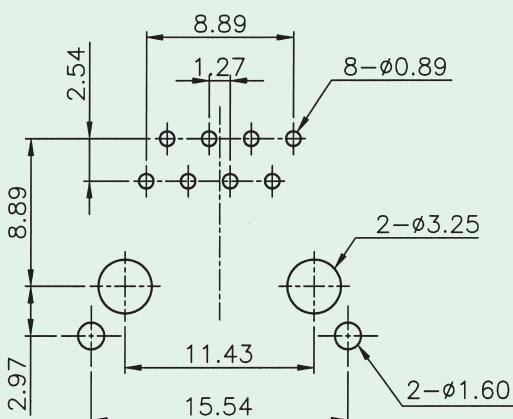
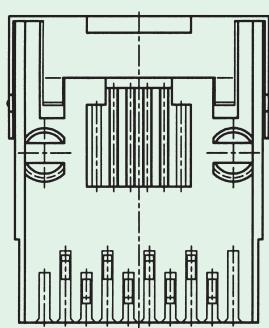
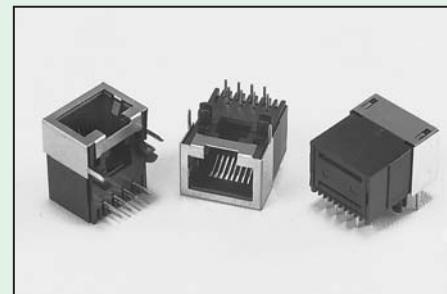
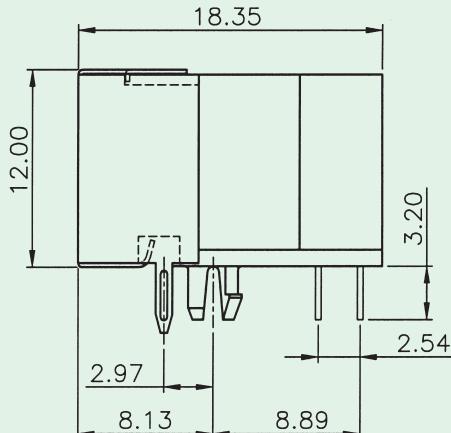
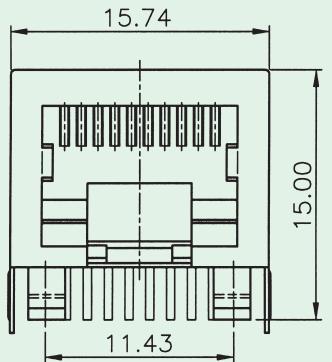
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key



Side Entry PCB Jack (Very Low Profile, Half Shielded)

KINSUN



PCB Layout / Top View

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3004 HS - □ □ □ □

Series No.

HS = Half Shielded

No. Of Positions
8 or 10

No. Of Contacts
6, 8 or 10

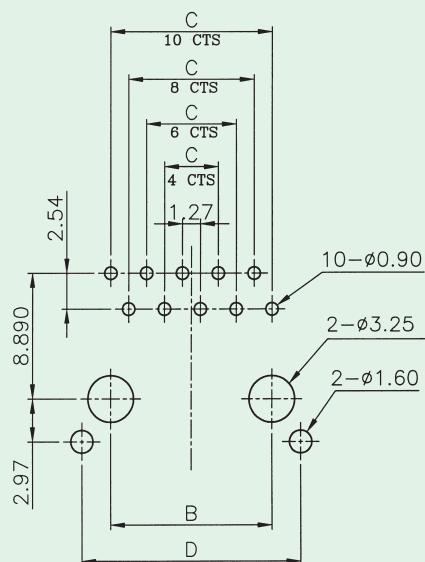
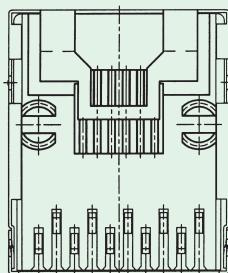
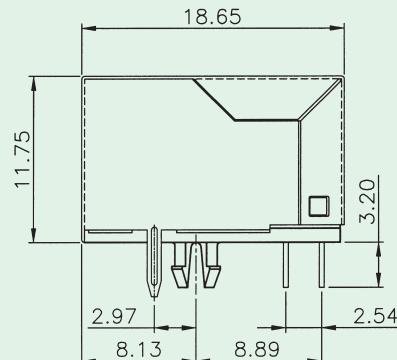
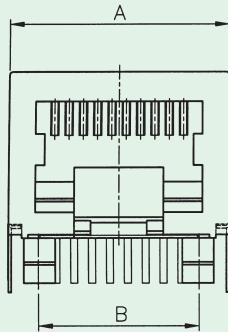
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key



Side Entry PCB Jack (Very Low Profile, Fully Shielded)

KINSUN



PCB Layout / Top View

No.of Positions	Dimensions			
	A	B	C	D
6	13.56	10.16	6.35	13.57
8	15.74	11.43	8.89	15.54
10	15.74	11.43	11.43	15.54

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3004S -

Series No.

No. Of Positions
6, 8 & 10

No. Of Contacts
2, 4, 6, 8 & 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

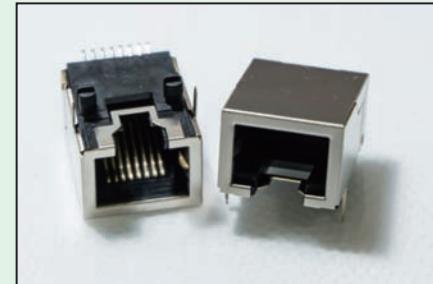
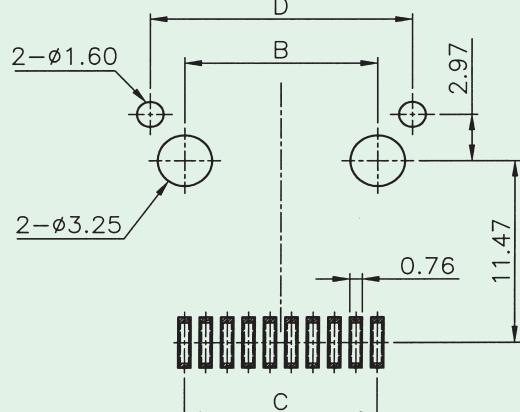
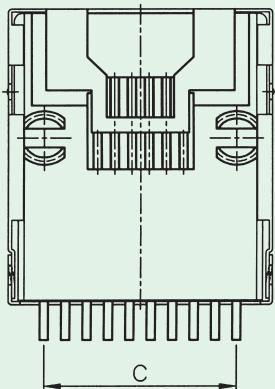
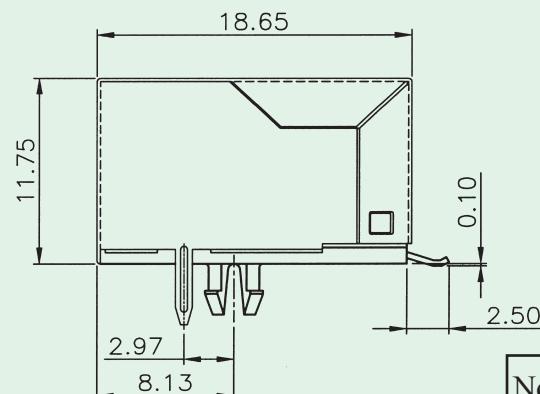
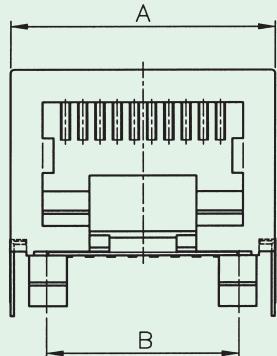
1 = With Key
2 = Without Key

Options:(1)With or Without Different Grounding Tabs.
(2)More Grounding Pin Spacings.



Side Entry PCB Jack (Very Low Profile, SMT Type)

KINSUN



No.of Positions	Dimensions			
	A	B	C	D
6	13.56	10.16	6.35	13.57
8	15.74	11.43	8.89	15.54
10	15.74	11.43	11.43	15.54

PCB Layout / Top View

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3004 S - □ □ □ □ SMT

Series No.

S = Shielded
Blank = Unshielded

No. Of Positions
4, 6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

1 = With Key
2 = Without Key

SMT Type

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

Options:(1)With or Without Different Grounding Tabs.

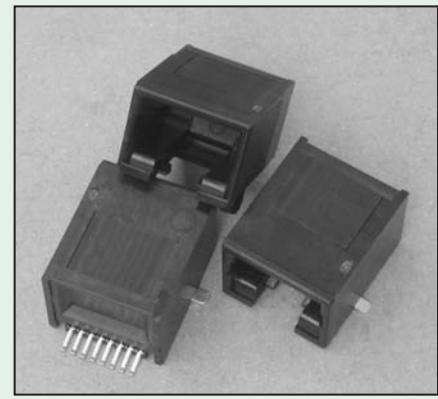
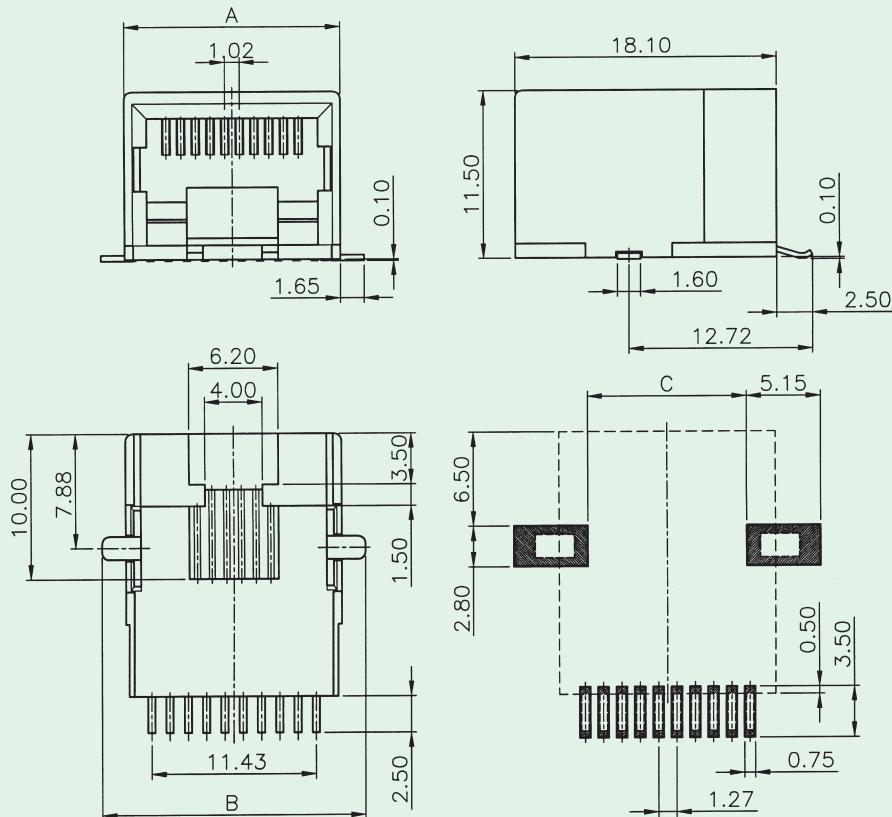
(2)More Grounding Pin Spacings.

(3)4P4C Is Available But Without Shield.



Side Entry PCB Jack (Very Low Profile, With Solder Pad)

KINSUN



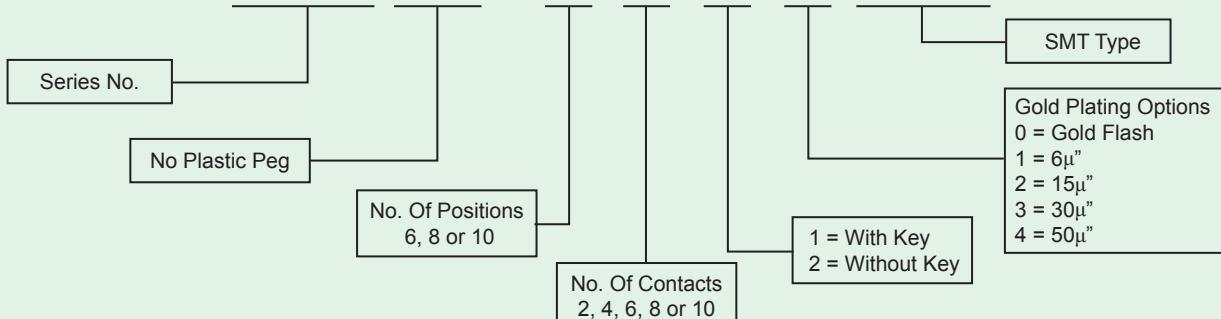
No.of Positions	Dimensions		
	A	B	C
6	13.00	16.30	9.00
8	15.00	18.30	11.00
10	15.00	18.30	11.00

Materials

- Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

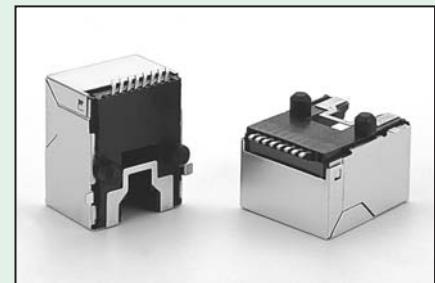
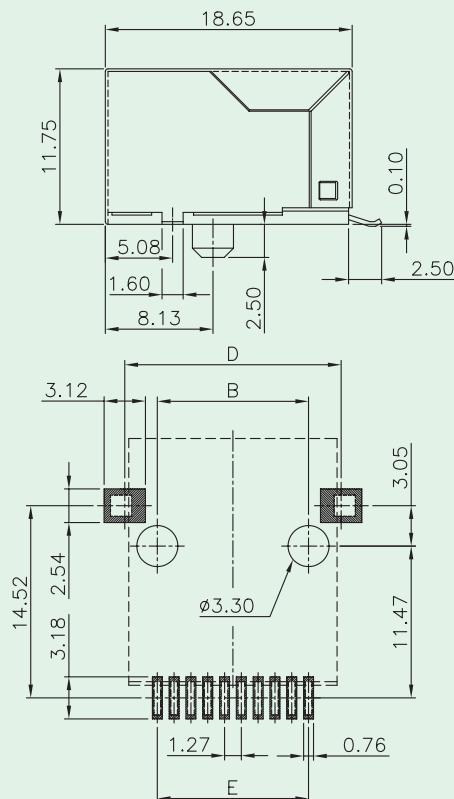
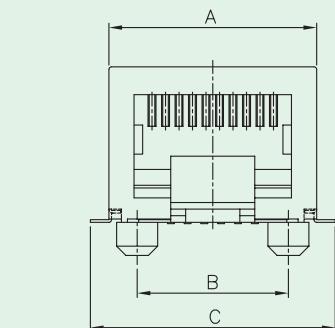
3004 NP - SMT



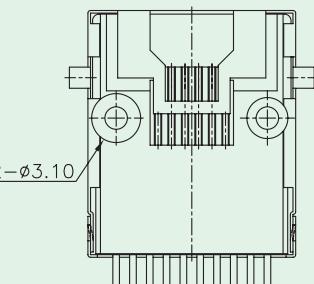


Side Entry PCB Jack (Round Peg , STP With Solder Pad)

KINSUN



No.of Positions	Dimensions				
	A	B	C	D	E
6	13.56	10.16	16.36	13.81	6.35
8	15.74	11.43	18.20	16.35	8.89
10	15.74	11.43	18.20	16.35	11.43

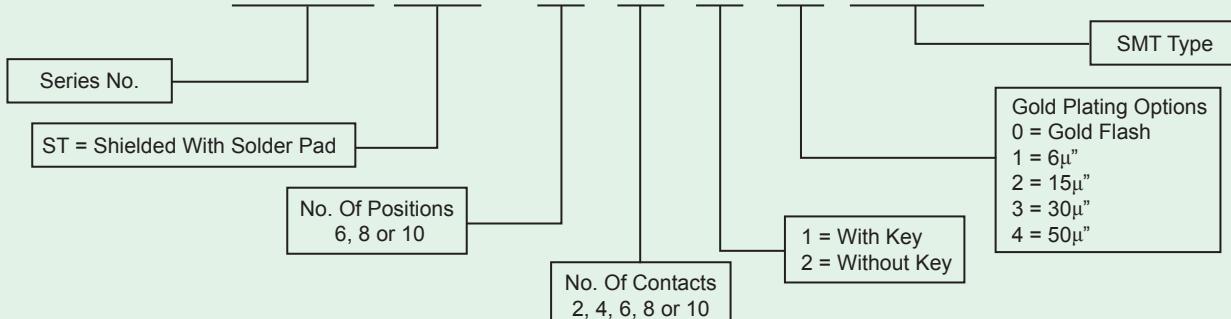


Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

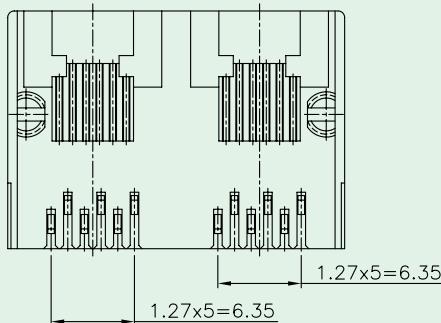
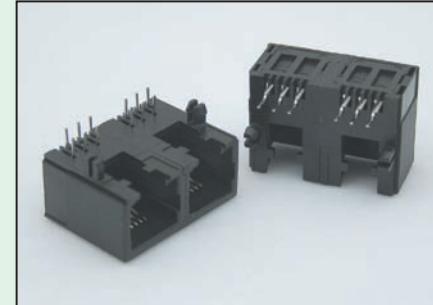
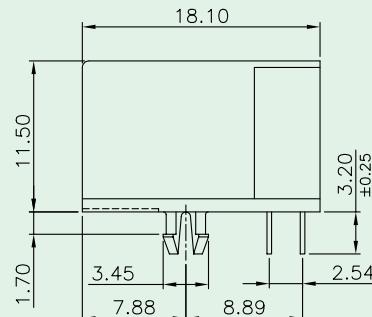
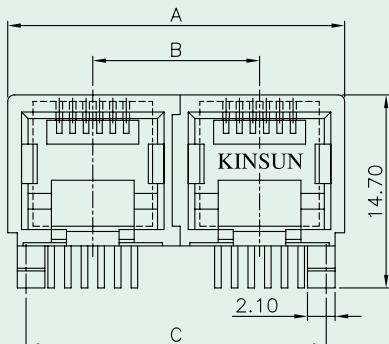
3004 ST - □ □ □ □ SMT



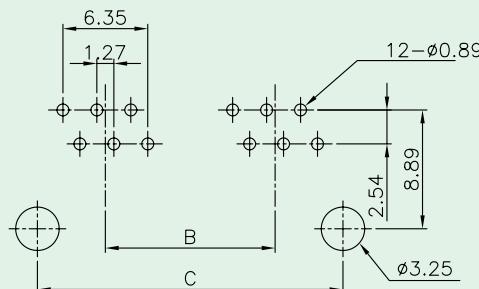


Side Entry PCB Jack (Multi-Port, RJ11, Unshielded)

KINSUN



PCB Layout / Top View



No. of Ports	Dimensions		
	A	B	C
2	25.66	12.70	22.86
3	38.36	25.40	35.56
4	51.06	38.10	48.26
5	63.76	50.80	60.96
6	76.46	63.50	73.66
7	89.16	76.20	86.36
8	101.86	88.90	99.06

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3004 - 02 6

Series No.

No. Of Ports
02 = 2 Ports
03 = 3 Ports
08 = 8 Ports

No. Of Positions

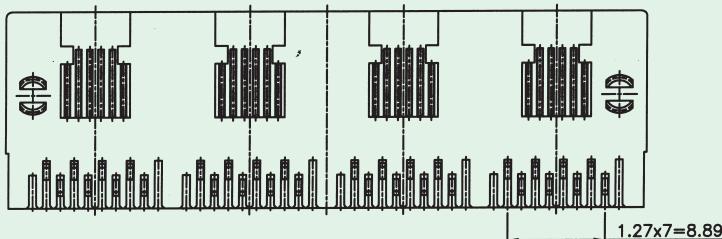
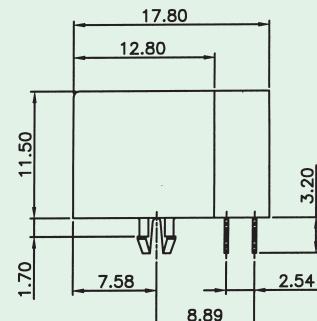
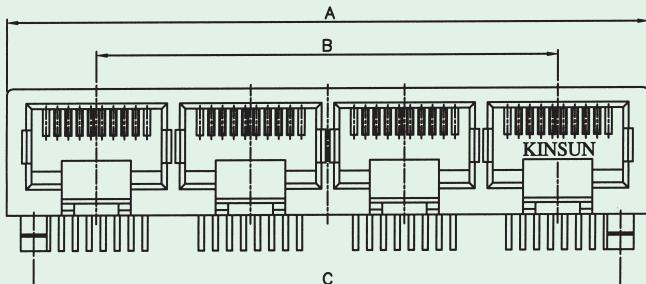
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4 or 6

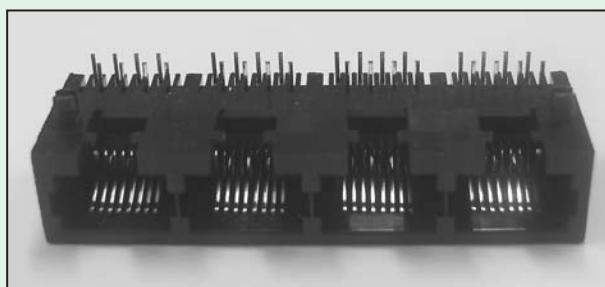
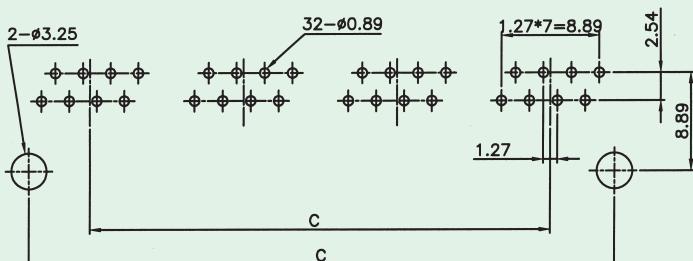


Side Entry PCB Jack (Multi-Port, RJ45, Unshielded)

KINSUN



No.of Ports	Dimensions		
	A	B	C
2	30.38	13.97	25.40
4	58.32	41.91	53.34



PCB Layout / Top View

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3004 - 02

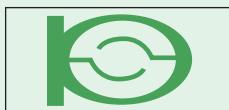
Series No.

No. Of Ports
02 = 2 Ports
04 = 4 Ports

No. Of Positions
8 or 10

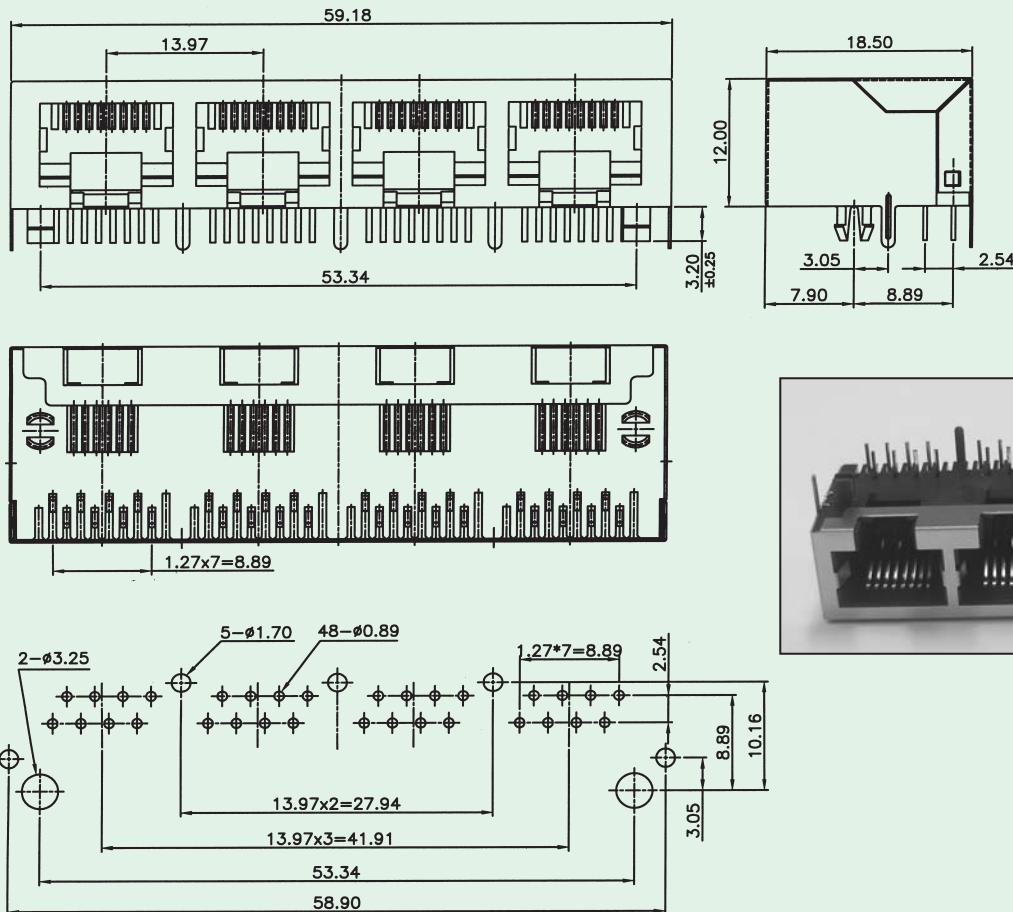
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4, 6, 8 or 10



Side Entry PCB Jack (Multi-Port, RJ45, Shielded)

KINSUN



PCB Layout / Top View

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3004S - 04

Series No.

No. Of Ports
04 = 4 Ports

No. Of Positions
8 or 10

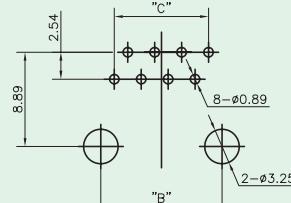
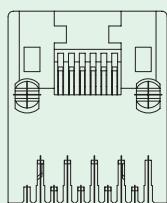
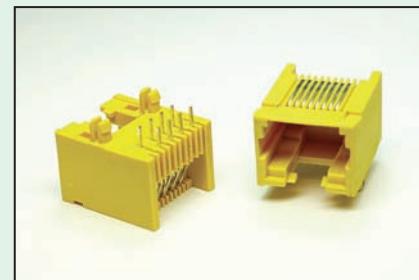
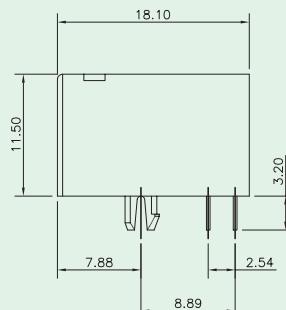
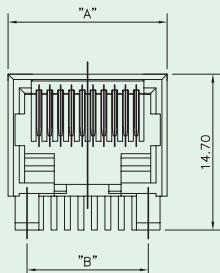
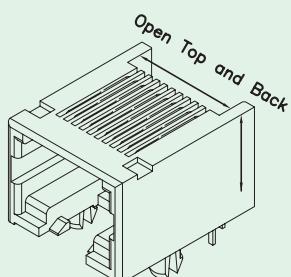
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4, 6, 8 or 10



Side Entry PCB Jack (Very Low Profile, Unshielded)

KINSUN



RECOMMEND P.C.B. LAYOUT

No. Of Positions	No. Of Contacts	Dimensions		
		A	B	C
6	6/4/2	12.96	10.16	6.35
8	8/10	15.00	11.43	8.89

Materials

- **Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3042 -

Series No.

No. Of Positions
6, 8 or 10



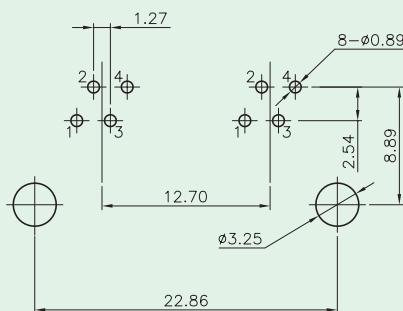
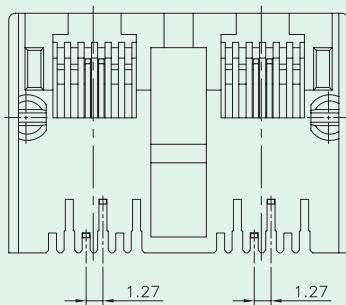
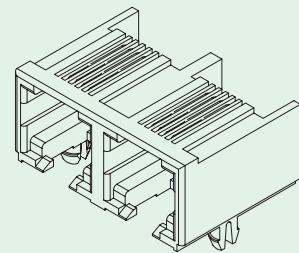
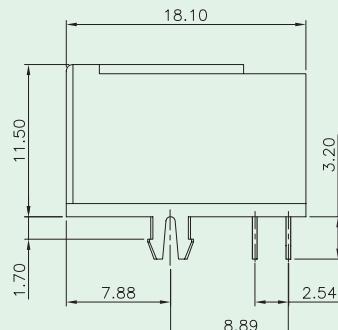
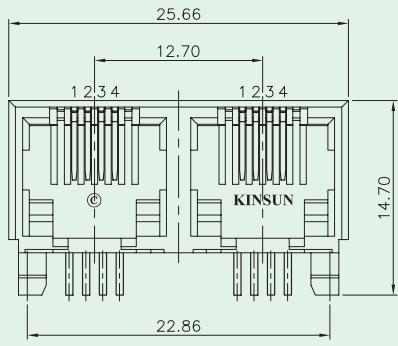
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4, 6, 8 or 10



Side Entry PCB Jack (Very Low Profile, Unshielded)

KINSUN



RECOMMEND P.C.B. LAYOUT

Materials

- **Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3042 - 02 6

Series No.

No. Of Ports
02 = 2 Ports

No. Of Positions

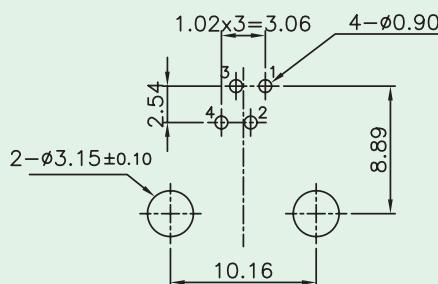
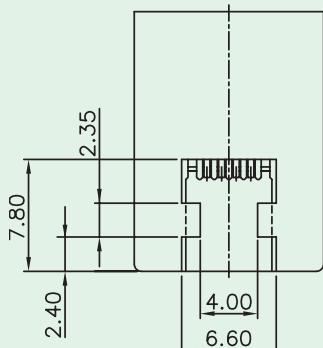
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4 or 6

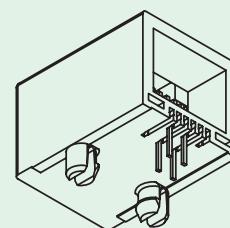
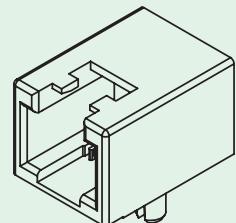
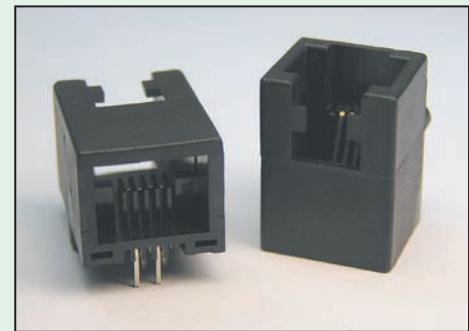
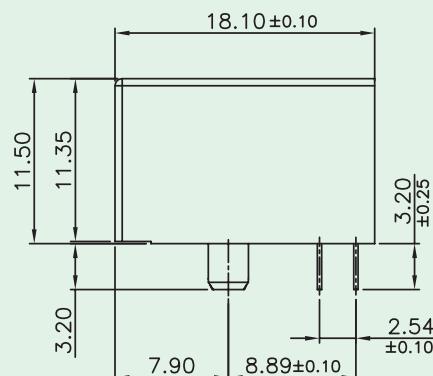
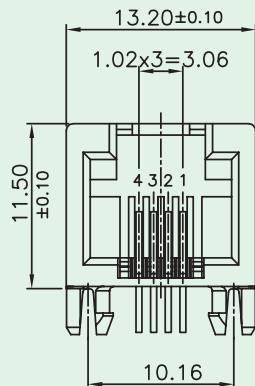


3005 Side Entry PCB Jack (RJ11, Unshielded)

KINSUN



PCB LAYOUT/TOP VIEW



Materials

- **Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3005 - 016

Series No.

1 Port

No. Of Positions

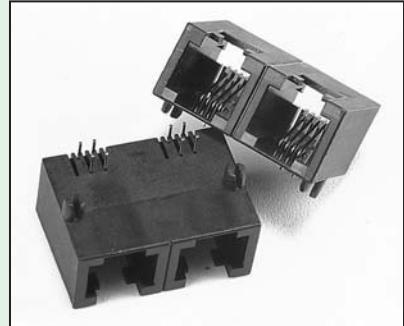
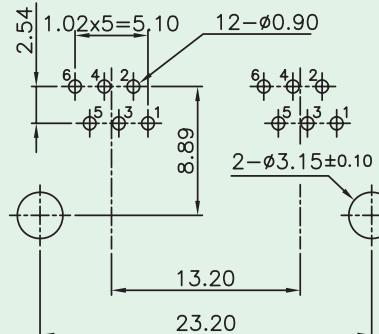
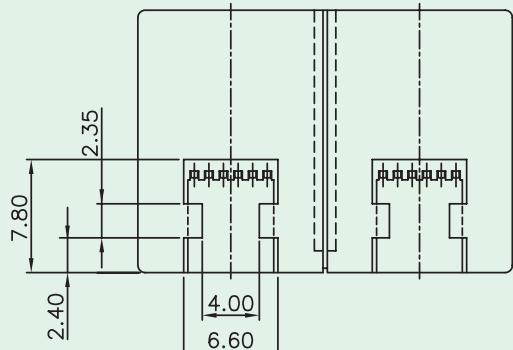
No. Of Contacts
2, 4 or 6

Gold Plating Options
0 = Gold Flash
1 = 6µ"
2 = 15µ"
3 = 30µ"
4 = 50µ"

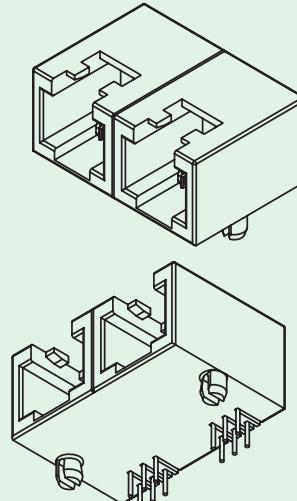
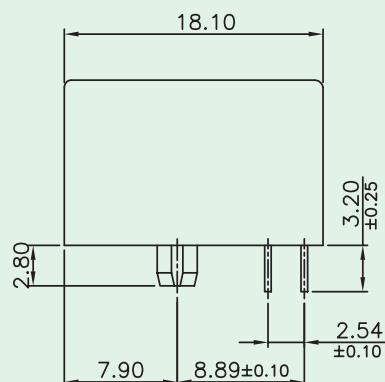
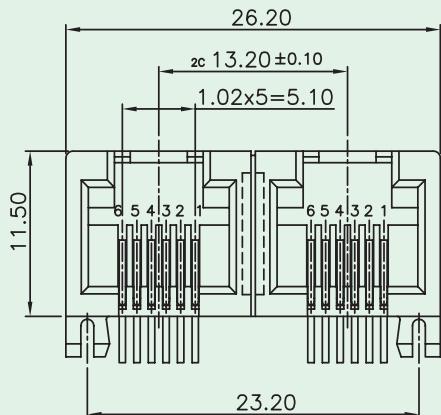


3005 Side Entry PCB Jack (Dual-Prot, RJ11, Unshielded)

KINSUN



PCB LAYOUT/TOP VIEW



Materials

- Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : 0.46mm Diameter Phosphor Bronze.
- Plating** : Gold Plating Over Nickel.

Ordering Information

3005 - 026

Series No.

2 Ports

No. Of Positions

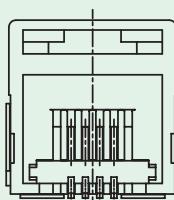
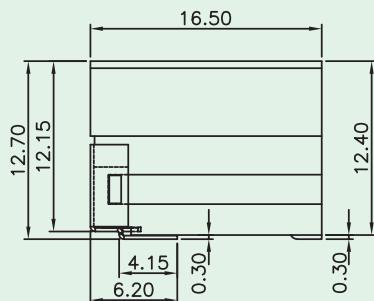
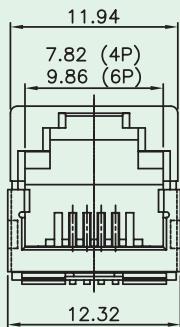
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4 or 6

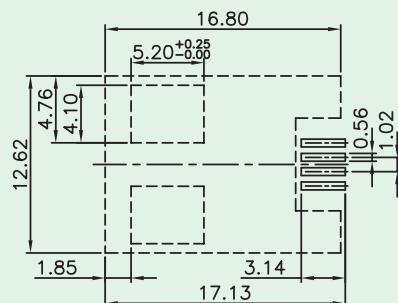


Side Entry PCB Jack (SMT Type, With Solder Pad)

KINSUN



PCB LAYOUT/TOP VIEW



Materials

- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- **Solder Pad** : Brass With Tin Plated.

Ordering Information

3007 - □ □ □

Series No.

No. Of Positions
4 or 6

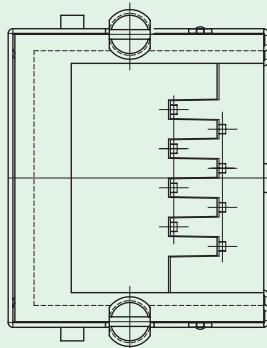
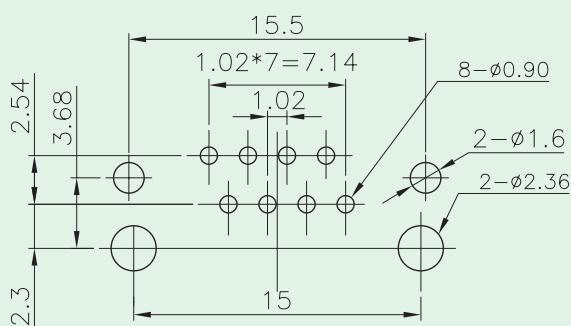
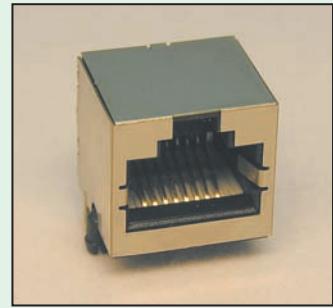
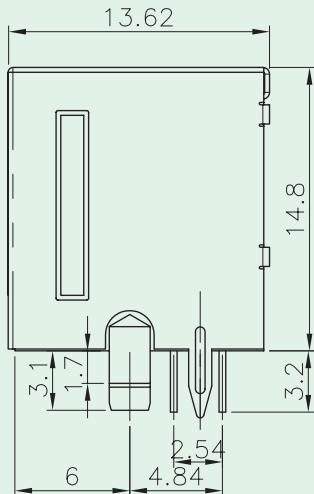
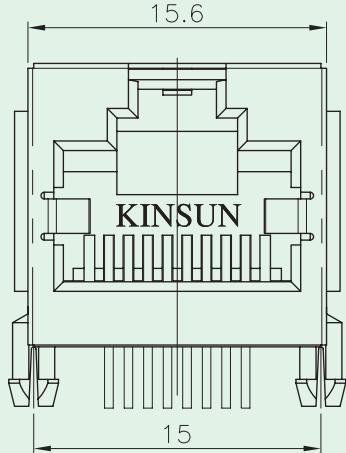
No. Of Contacts
2, 4 or 6

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Side Entry PCB Jack (Shielded Type, Up Latch)

KINSUN



PCB LAYOUT/TOP VIEW

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3008 S -

Series No.

S = Shielded

No. Of Positions
4, 6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

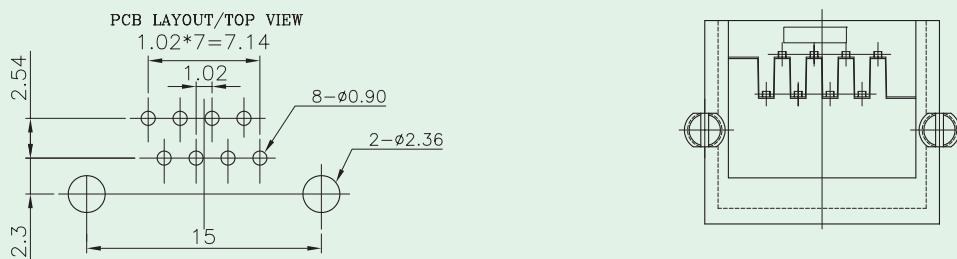
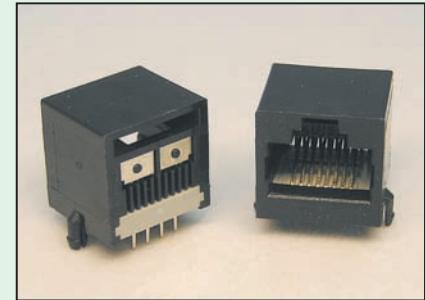
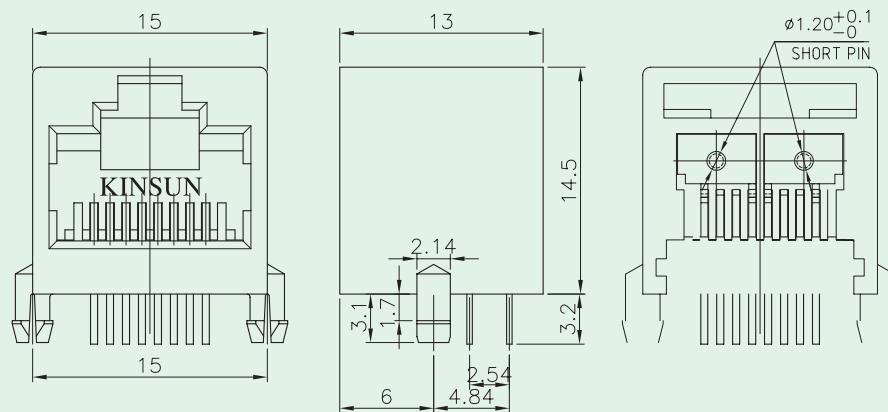
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key



Side Entry PCB Jack (Short 1,4 & 5,8 Pin Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3008 O -

Series No.

O = Short Pin

No. Of Positions
4, 6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

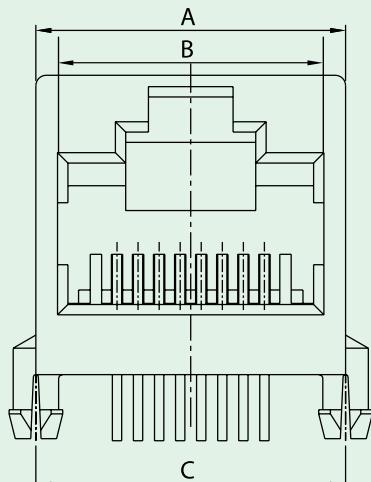
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key

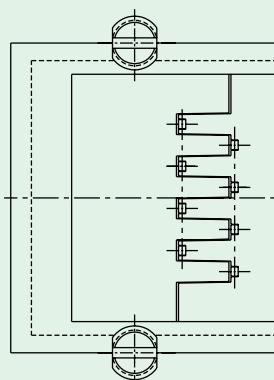
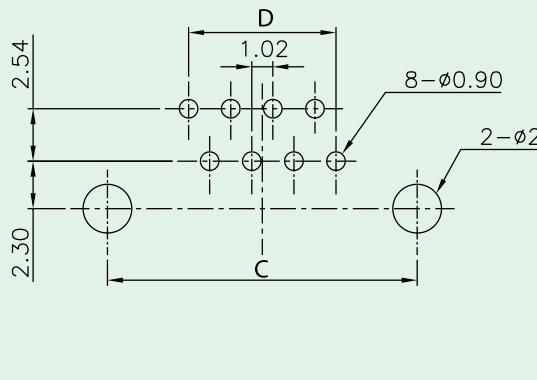
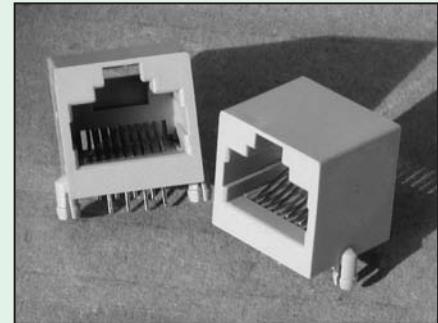
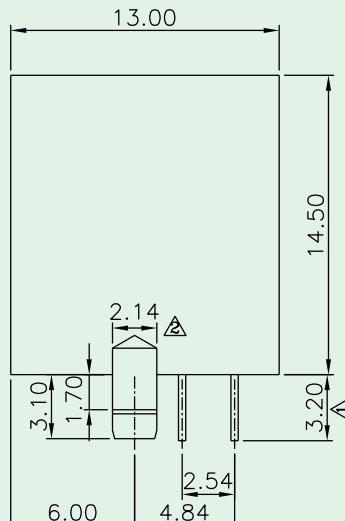


Side Entry PCB Jack (Up Latch)

KINSUN



PCB LAYOUT/TOP VIEW



No. of Positions	Dimensions			
	A	B	C	D
4	12.20	7.82	12.00	3.06
6	12.20	9.90	12.00	5.10
8	15.00	11.90	15.00	7.14
10	15.00	11.90	15.00	9.18

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
Standard Color : Black or Gray.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3008 □ - □ □ □

Series No.

F = Flanged
L = Flangeless

No. Of Positions
4, 6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

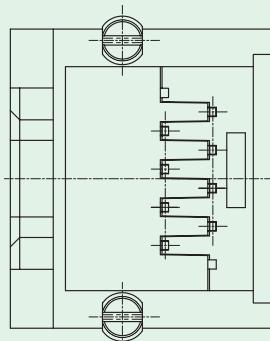
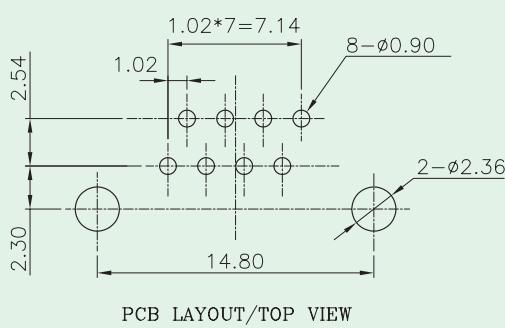
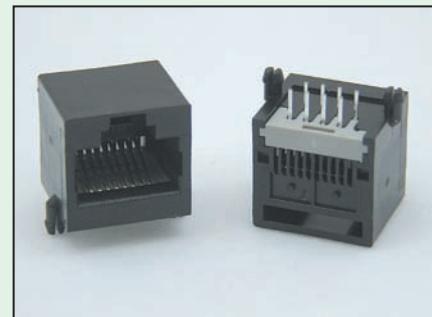
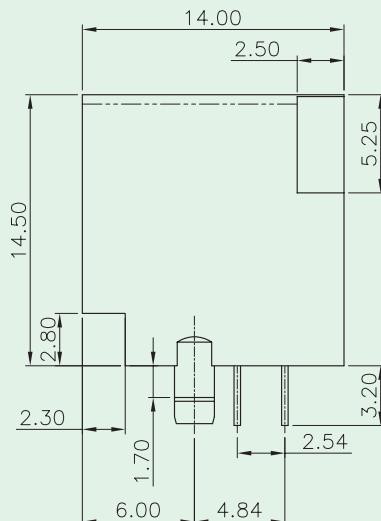
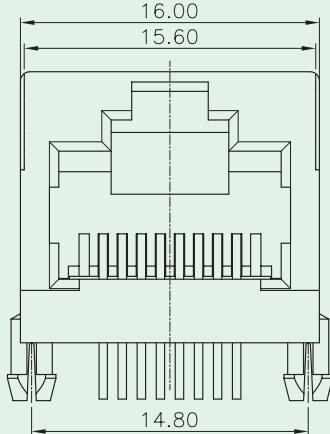
1 = With Key
2 = Without Key

Options:With Short-Circuit Contact Available



Side Entry PCB Jack (Pin Reversed Unshielded Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3008 R -

Series No.

Reversed

No. Of Positions
6 or 8

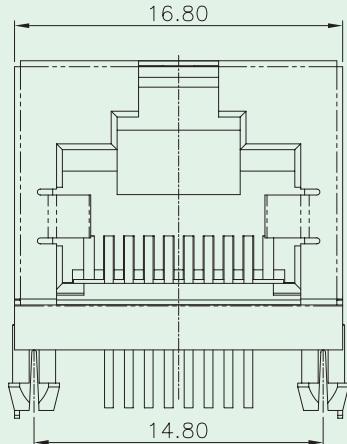
No. Of Contacts
6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

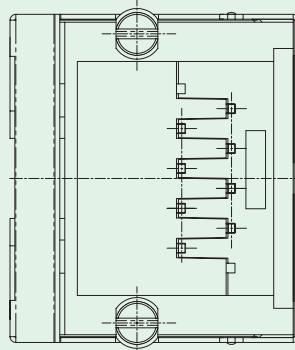
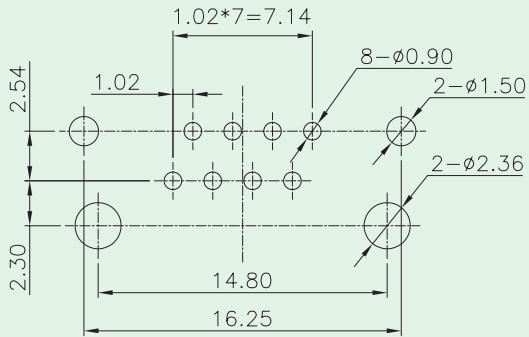
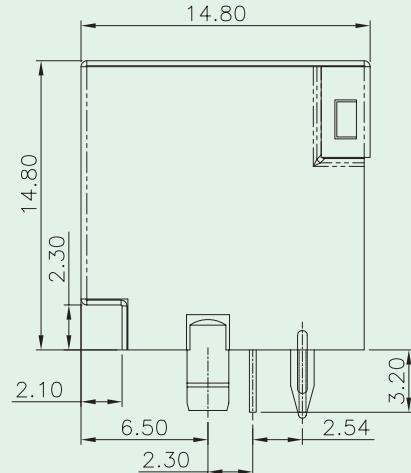


Side Entry PCB Jack (Pin Reversed Shielded Type)

KINSUN



PCB LAYOUT/TOP VIEW



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3008S R - □ □ □

Series No.

Reversed

No. Of Positions
6 or 8

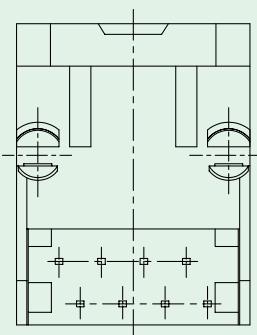
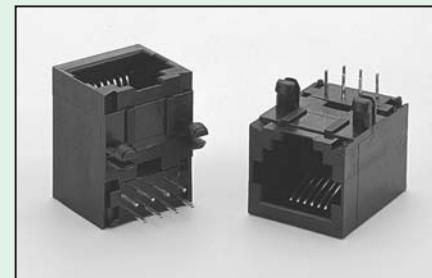
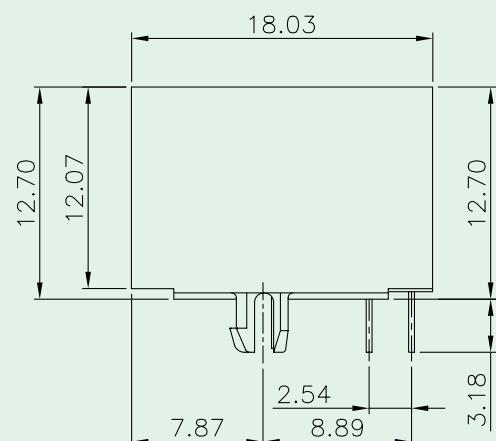
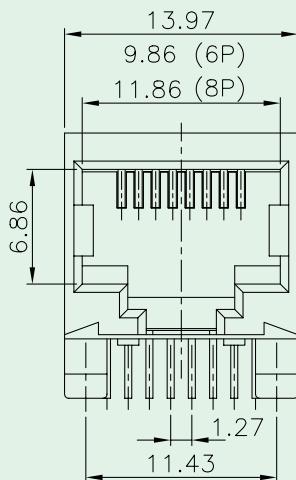
No. Of Contacts
6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Side Entry PCB Jack (RJ45, Unshielded Type)

KINSUN



PCB Layout / Top View

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3010 -

Series No.

No. Of Positions
6 or 8

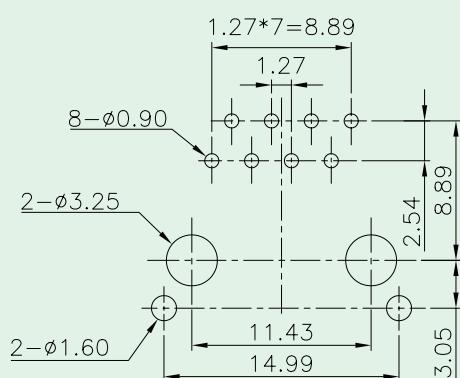
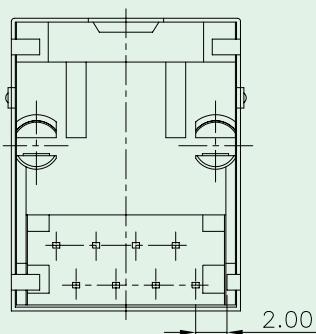
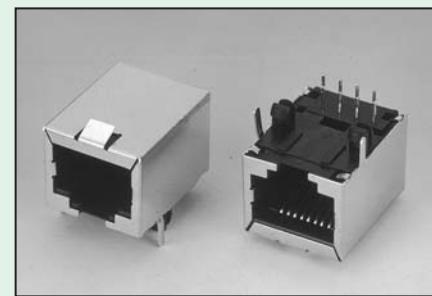
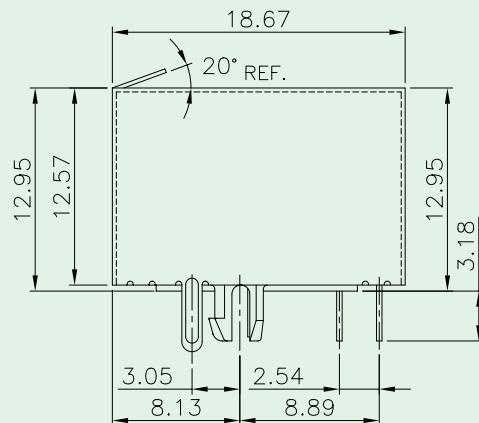
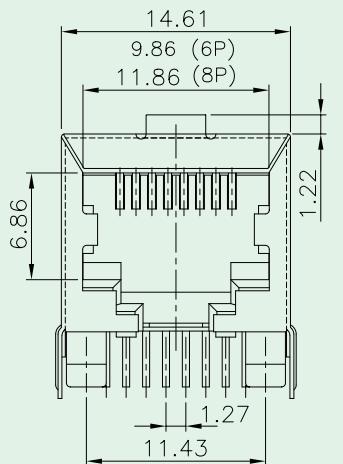
No. Of Contacts
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Side Entry PCB Jack (RJ45, Shielded Type)

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3010S -

Series No.

No. Of Positions
6 or 8

No. Of Contacts
2, 4, 6 or 8

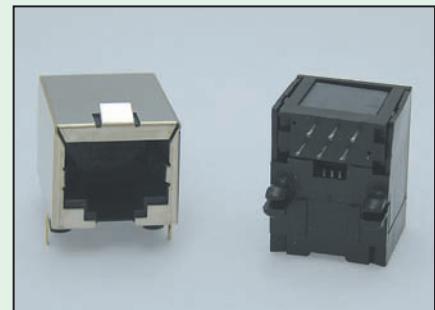
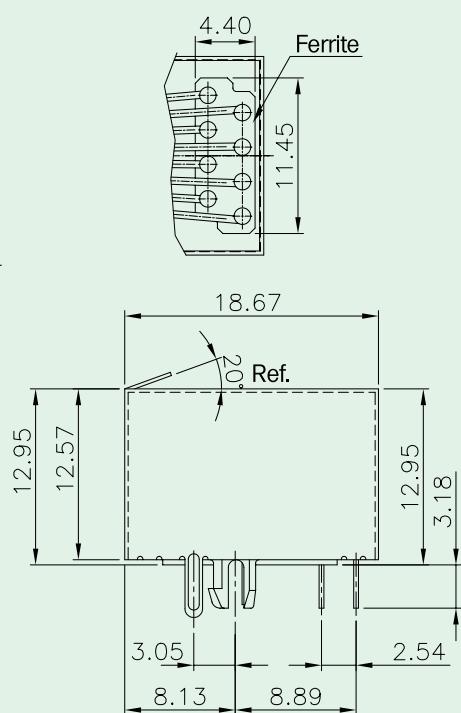
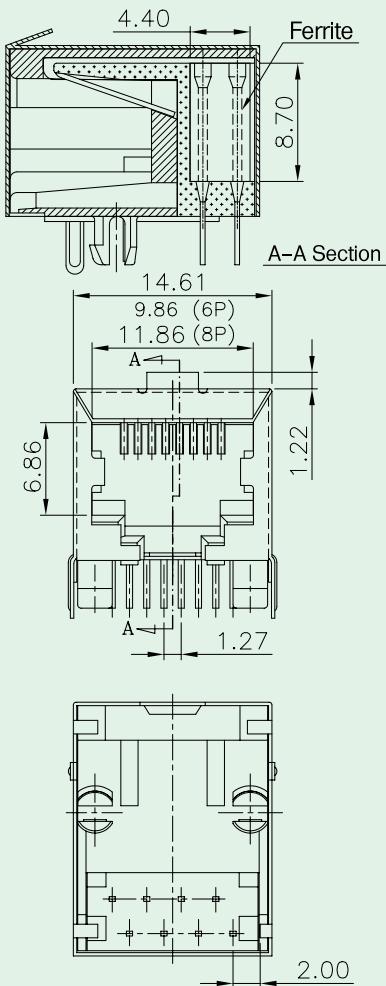
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

Option : With or Without Grounding Tabs.

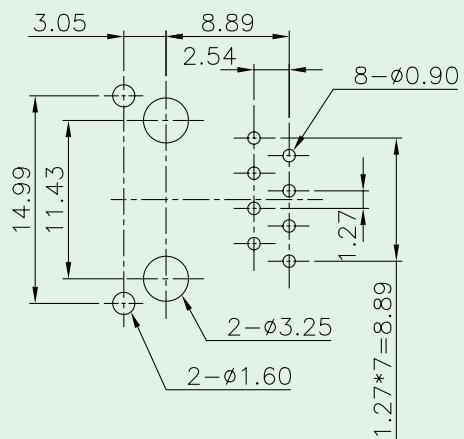


Side Entry PCB Jack (RJ45, With Ferrite)

KINSUN



PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3010 S F - □ □ □

Series No.

S = Shielded
N = Unshielded

With Ferrite

No. Of Positions
6 or 8

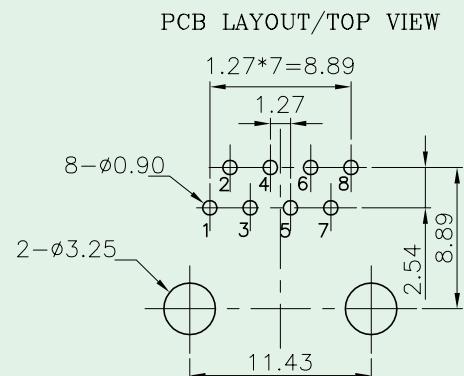
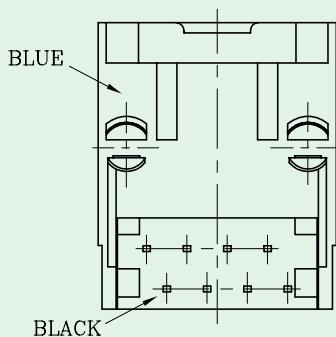
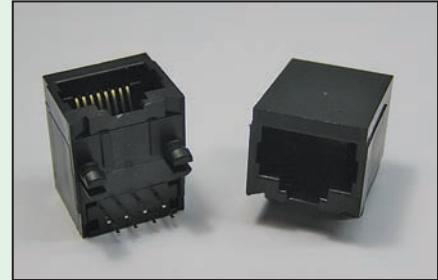
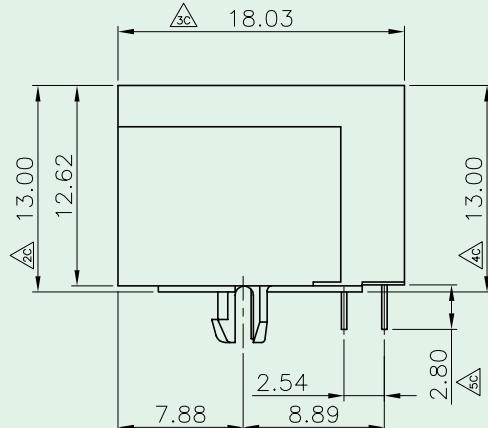
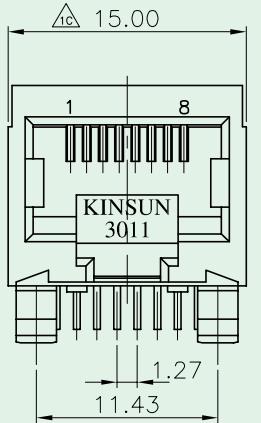
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4, 6 or 8



Side Entry PCB Jack (Shorter Unshielded Type)

KINSUN



Materials

- **Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3011 - 8

Series No.

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

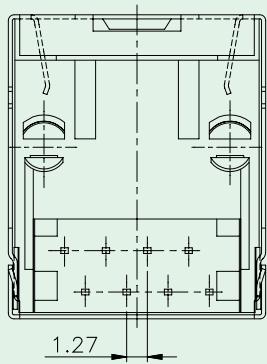
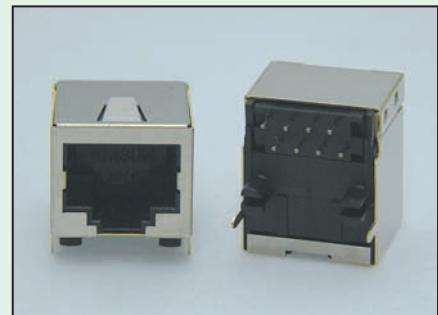
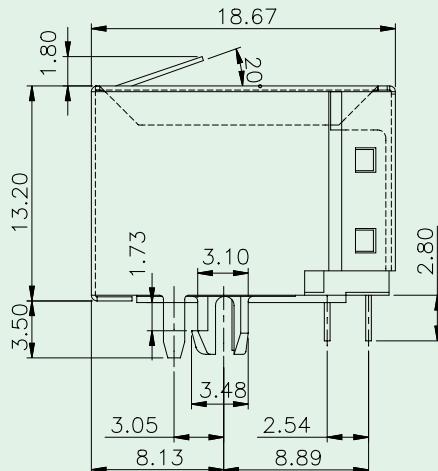
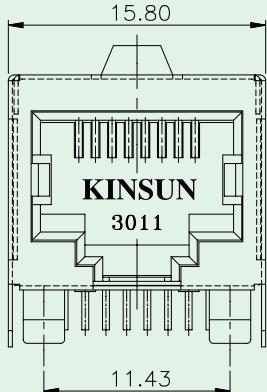
No. Of Positions

No. Of Contacts
2, 4, 6 or 8

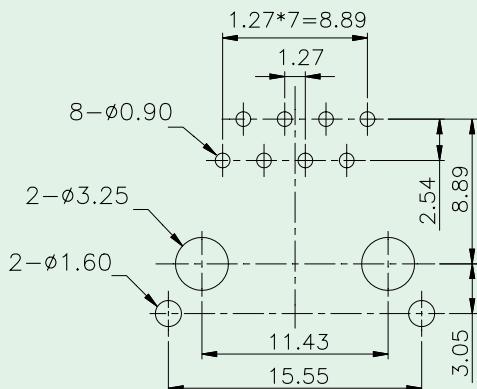


Side Entry PCB Jack (RJ45, Shielded Type)

KINSUN



PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3011 S - 8

Series No.

S = Shielded
Blank = Unshielded

No. Of Positions

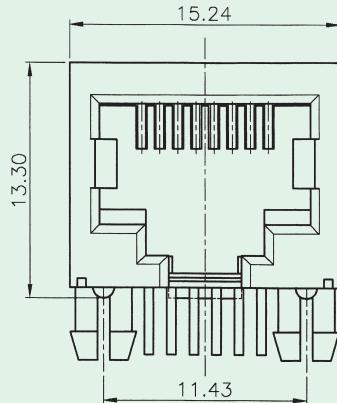
Gold Plating Options
0 = Gold Flash
1 = 6μ "
2 = 15μ "
3 = 30μ "
4 = 50μ "

No. Of Contacts
2, 4, 6 or 8

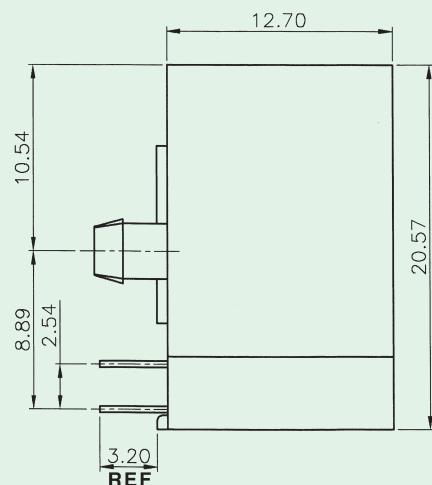
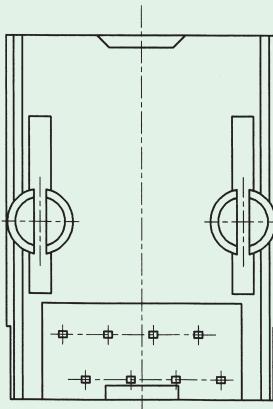
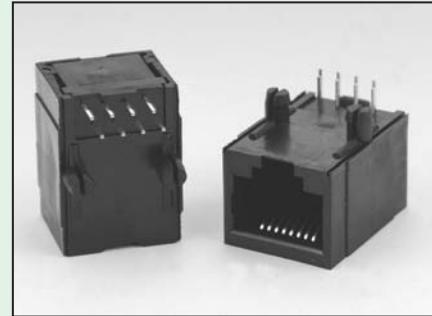
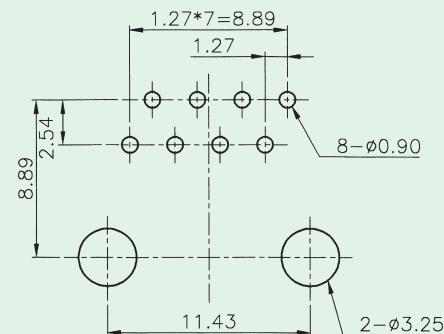


Side Entry PCB Jack (RJ45, Unshielded Type)

KINSUN



PCB Layout / Top View



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : 1)Flat Pins : 0.35mm Thickness Phosphor Bronze.
Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
2)Round Pins : 0.46mm Diameter Phosphor Bronze.
Gold Plating Over Nickel.

Ordering Information

3012 - 01

Series No.

Blank = Flat Pins
R = Round Pins

01 = 1 Port

No. of Positions
8 or 10

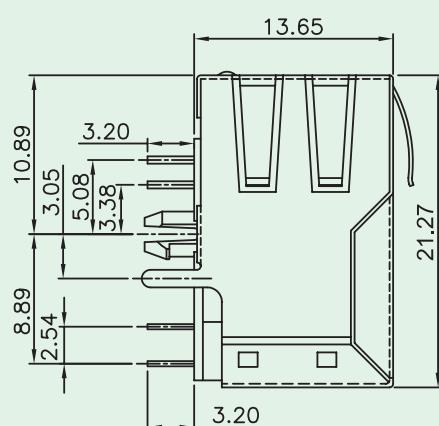
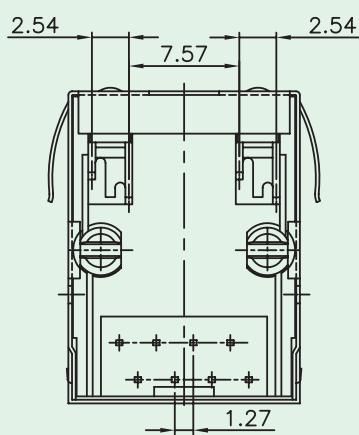
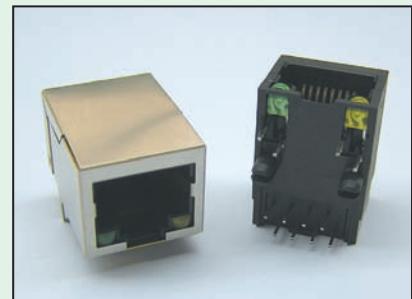
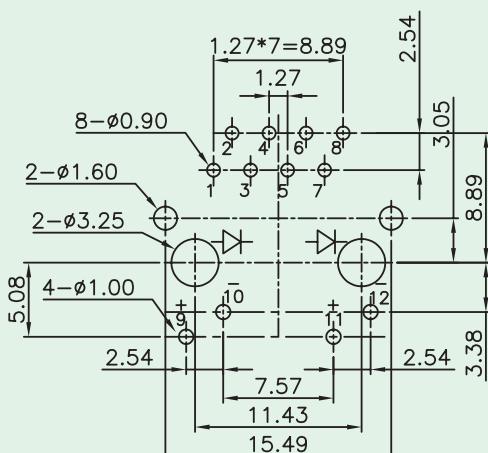
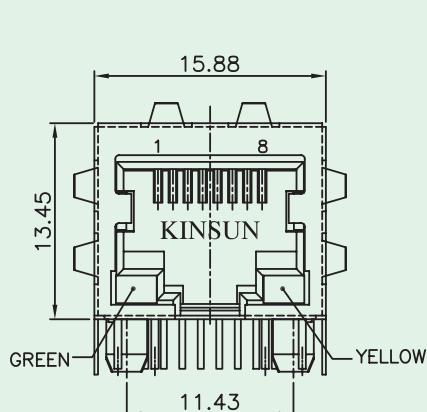
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. of Contacts
2, 4, 6, 8 or 10



Side Entry PCB Jack Shielded (RJ45, With LED)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- Shielded** : Brass With Nickel Plated.

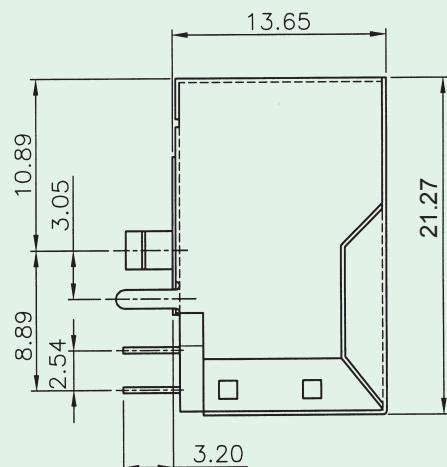
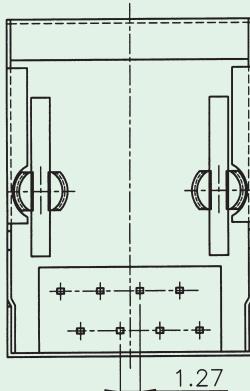
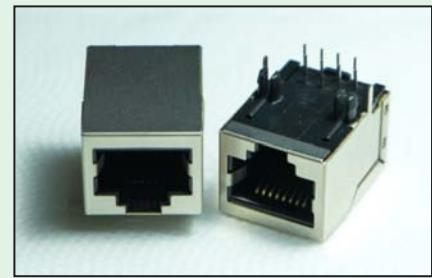
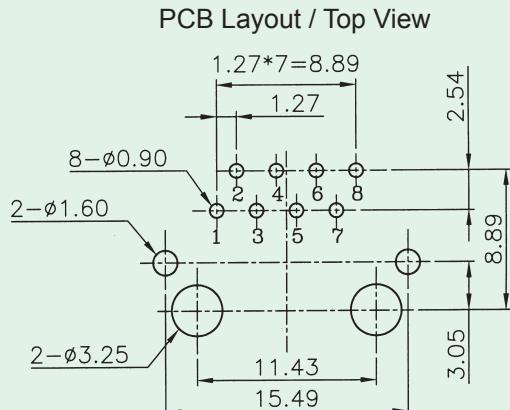
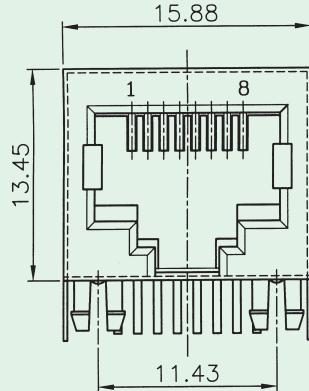
Ordering Information

3012S - 01 W/LED Series



Side Entry PCB Jack (RJ45, Shielded Type)

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 1)Flat Pins : 0.35mm Thickness Phosphor Bronze.
Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
2)Round Pins : 0.46mm Diameter Phosphor Bronze.
Gold Plating Over Nickel.

Ordering Information

3012S □ - 01 □ □ □

Series No.

Blank = Flat Pins
R = Round Pins

01 = 1 Port

No. Of Positions
8 or 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

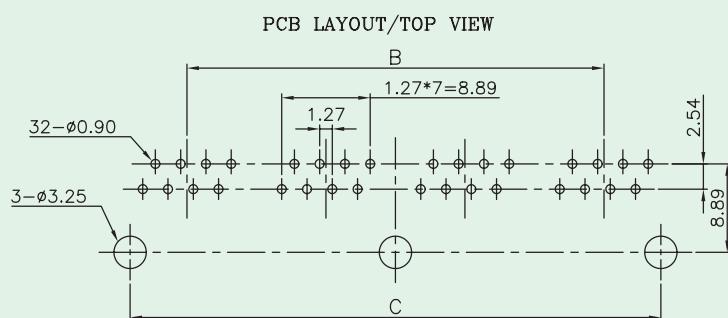
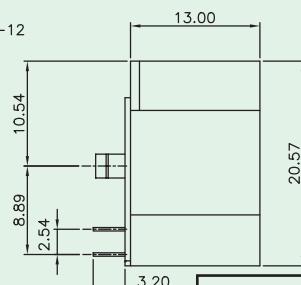
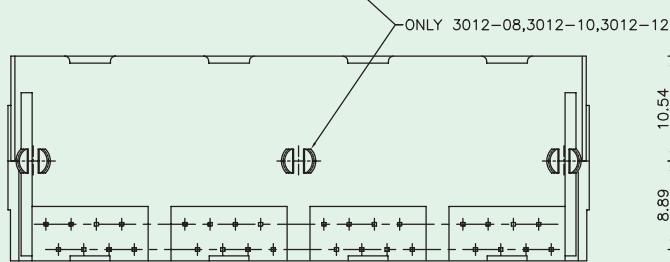
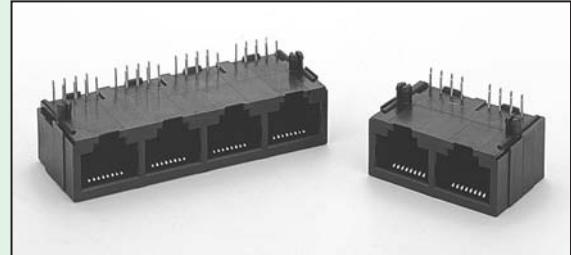
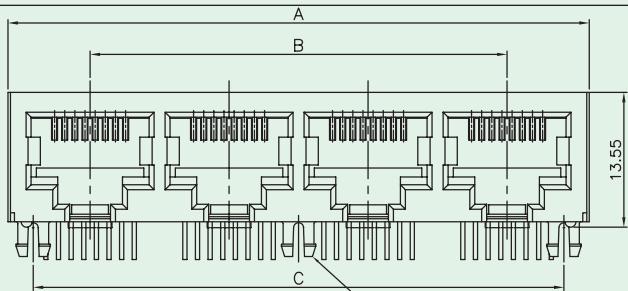
No. Of Contacts
2, 4, 6, 8 or 10

Option : (1) With or Without Different Grounding Tabs.
(2) More Grounding Pin Spacings.



Side Entry PCB Jack (Multi-Port, RJ45, UTP)

KINSUN



Part No.	No.of Ports	A	B	C
3012-02	2	30.48	13.97	25.40
3012-03	3	44.45	27.94	39.37
3012-04	4	58.42	41.91	53.34
3012-05	5	72.39	55.88	67.31
3012-06	6	86.38	69.85	81.28
3012-08	8	114.30	97.79	109.22
3012-10	10	142.24	125.73	137.16
3012-12	12	170.18	153.67	165.10

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3012 -

Series No.

Blank = Flat Pins
R = Round Pins

No. Of Ports
02 = 2 Ports
03 = 3 Ports
12 = 12 Ports

No. Of Positions
8 or 10

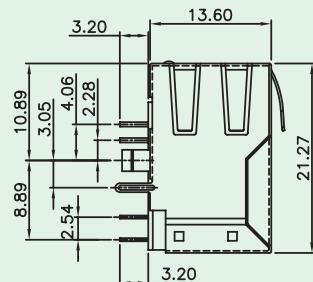
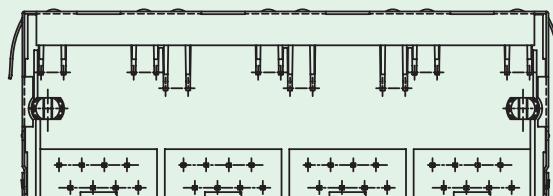
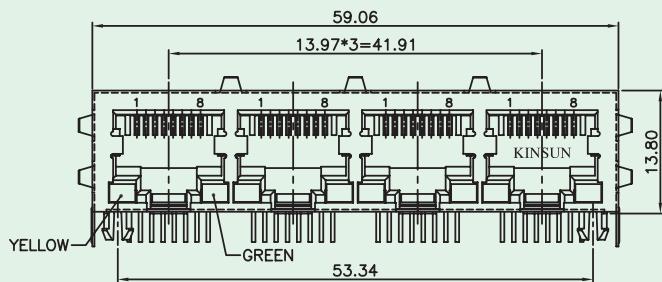
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4, 6, 8 or 10

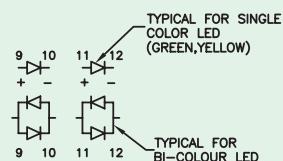
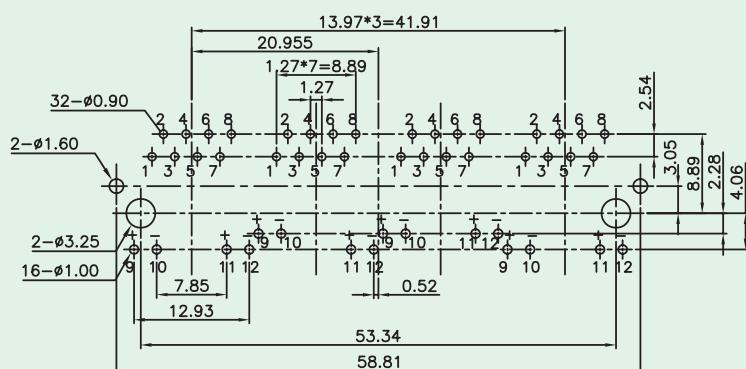


Side Entry PCB Jack Shielded (Multi-Port, With LED)

KINSUN



PCB LAYOUT/TOP VIEW



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- Shield** : Brass With Nickel Plated.

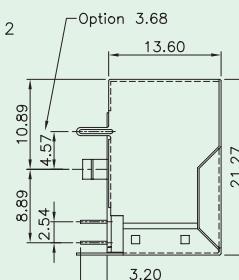
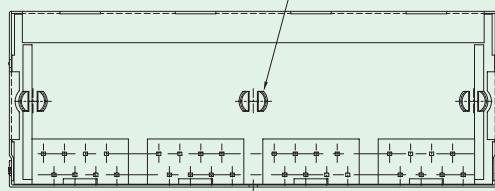
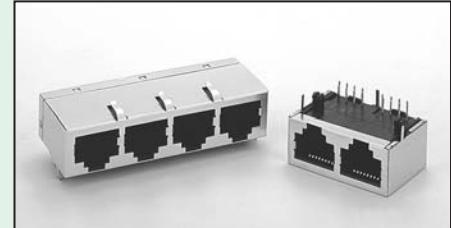
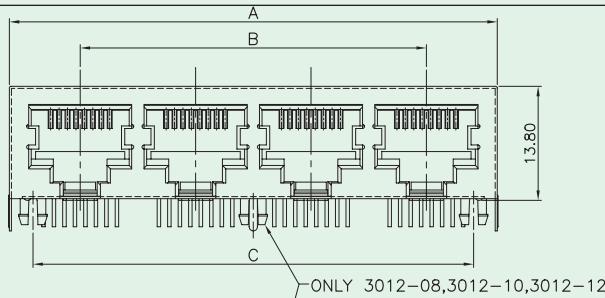
Ordering Information

3012S - 04 W/LED Series

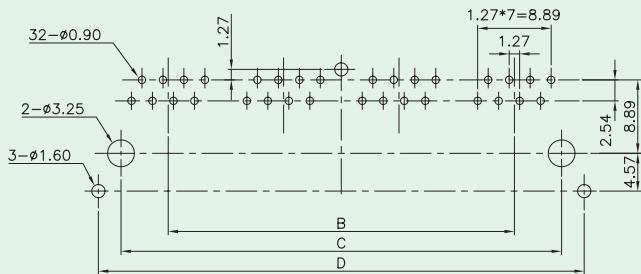


Side Entry PCB Jack (Multi-Port, RJ45, STP)

KINSUN



PCB LAYOUT/TOP VIEW



Part No.	No.of Ports	A	B	C	D
3012-02	2	31.12	13.97	25.40	30.87
3012-03	3	45.09	27.94	39.37	44.84
3012-04	4	59.06	41.91	53.34	58.81
3012-05	5	73.03	55.88	67.31	72.78
3012-06	6	87.00	69.85	81.28	86.75
3012-08	8	114.94	97.79	109.22	114.69
3012-10	10	142.88	125.73	137.16	142.63
3012-12	12	170.82	153.67	165.10	170.57

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 1)Flat Pins : 0.35mm Thickness Phosphor Bronze.
Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
2)Round Pins : 0.46mm Diameter Phosphor Bronze.
Gold Plating Over Nickel.

Ordering Information

3012S

□ - □ □ □ □

Series No.

Blank = Flat Pins
R = Round Pins

No. Of Ports
02 = 2 Ports
03 = 3 Ports
12 = 12 Ports

No. Of Positions
8 or 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

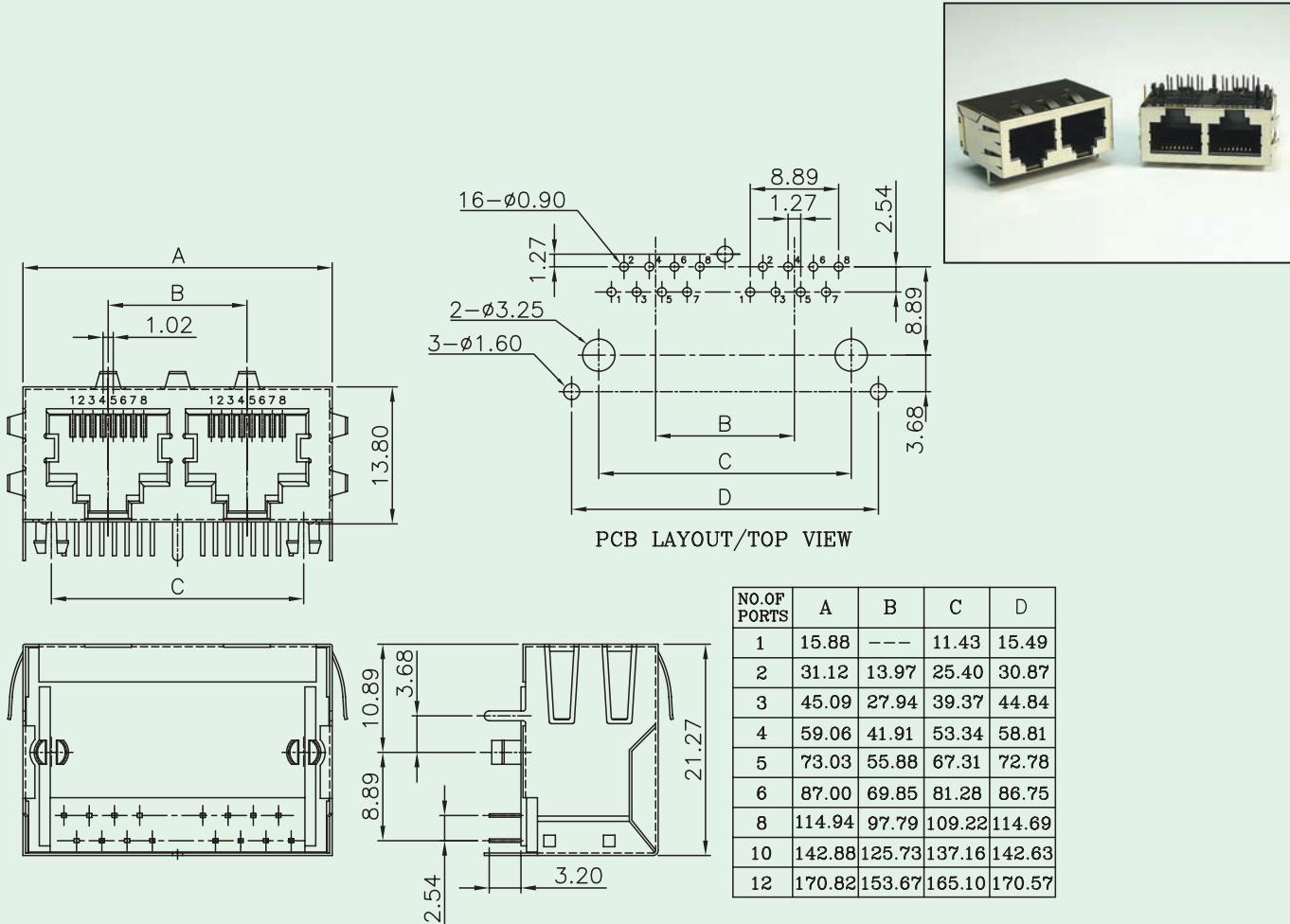
No. Of Contacts
2, 4, 6, 8 or 10

Option : (1) With or Without Different Grounding Tabs.
(2) More Grounding Pin Spacings.



Side Entry PCB Jack (Multi-Port, CAT.5 TYPE)

KINSUN

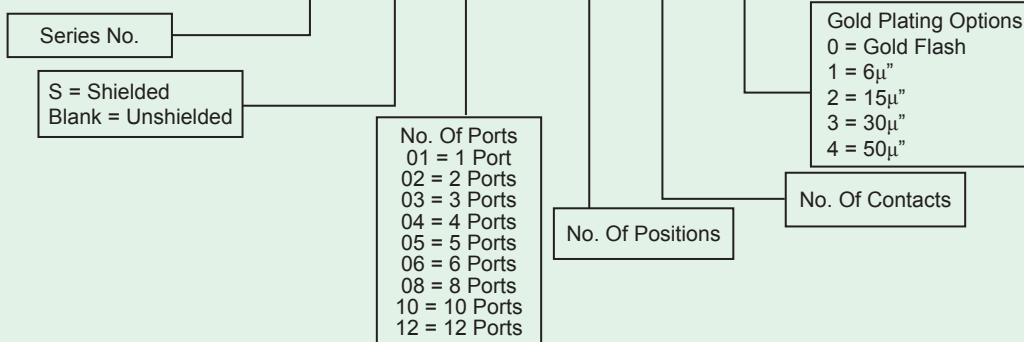


Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

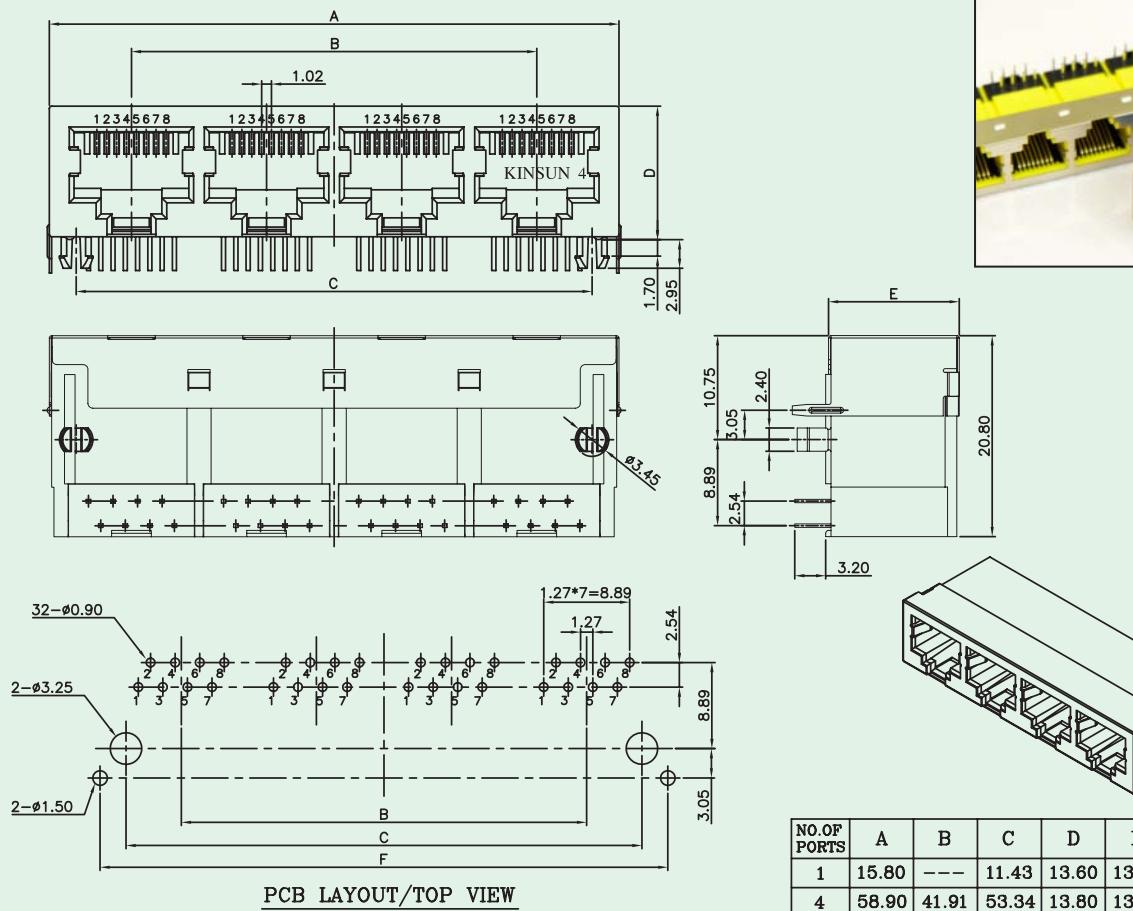
3012S □ - 8 8 □ - C5





Side Entry PCB Jack Multi-Port (Half Shielded)

KINSUN



NO.OF PORTS	A	B	C	D	E	F
1	15.80	---	11.43	13.60	13.20	15.60
4	58.90	41.91	53.34	13.80	13.50	58.70

Materials

- Shield** : Brass With Nickel Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3012HS □ - 8 8 □ - C5

Series No.

HS = Half Shielded

No. Of Ports
01 = 1 Port
04 = 4 Ports

No. Of Positions
8 or 10

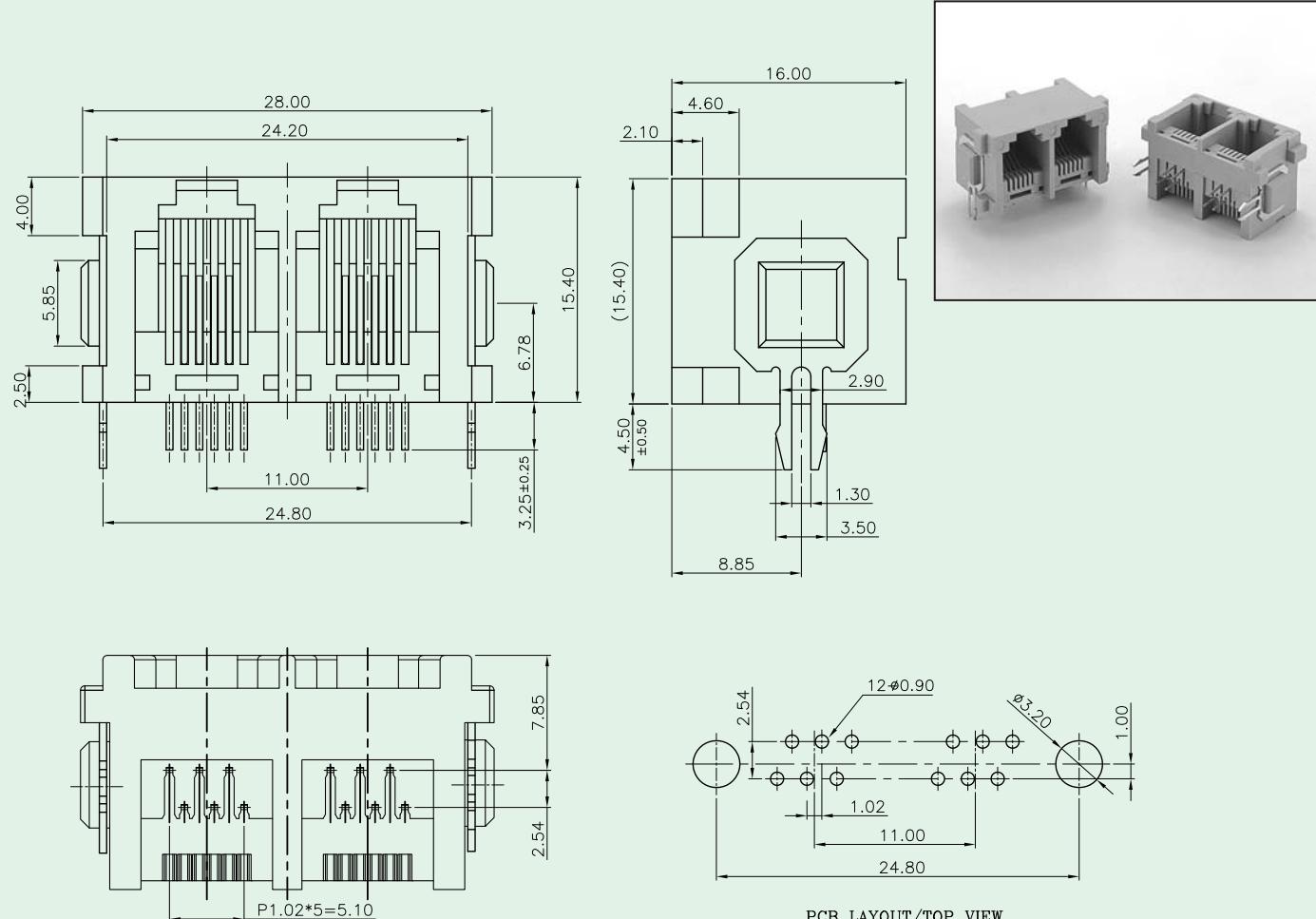
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4, 6, 8 or 10



Side Entry PCB Jack (Dual-Port, With Metal Peg)

KINSUN



Materials

- Metal Peg** : 0.5mm Thickness Phosphor Bronze With Tin Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
Standard Color : Black or Gray.
- Contacts** : Phosphor Bronze.
- Planting** : Gold Plating Over Nickel In Contact.
Tin Planting Over Nickel In Solder Area.

Ordering Information

3015B - 6

Series No.

No. Of Positions

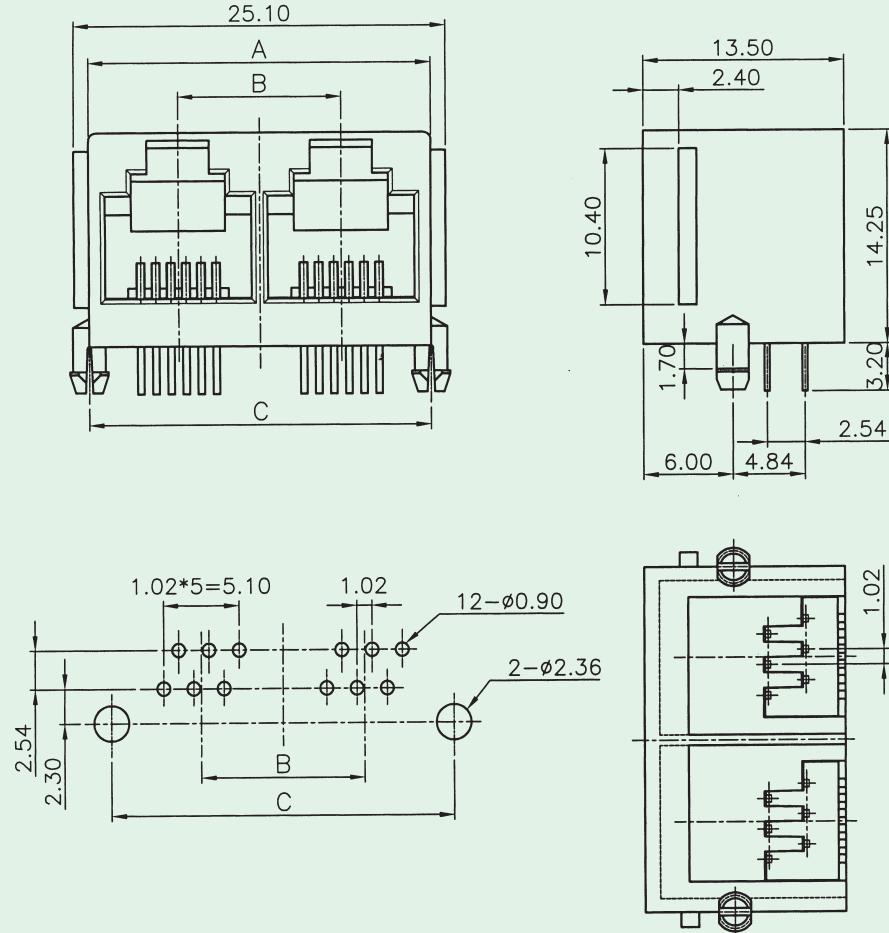
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Contacts
2, 4 or 6



Side Entry PCB Jack (Multi-Port, RJ11, UTP)

KINSUN



Part No.	No.of Ports	A	B	C
3016-02	2	23.10	11.00	23.10
3016-04	4	45.10	33.00	45.10

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
Standard Color : Black or Gray.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3016 - **6**

Series No.

F = Flanged
L = Flangeless

No. Of Ports
02 = 2 Ports
04 = 4 Ports

No. Of Positions

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

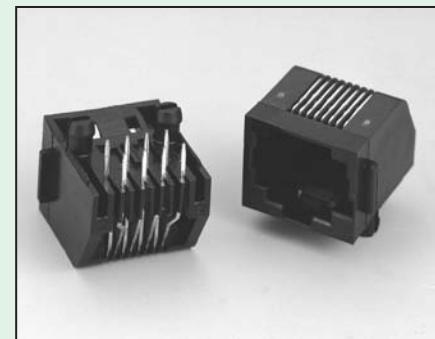
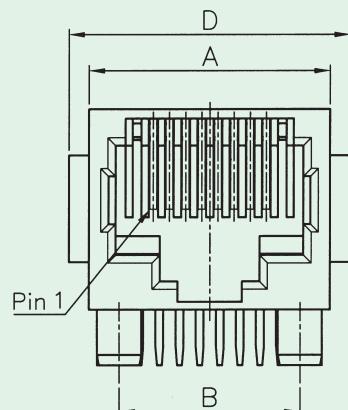
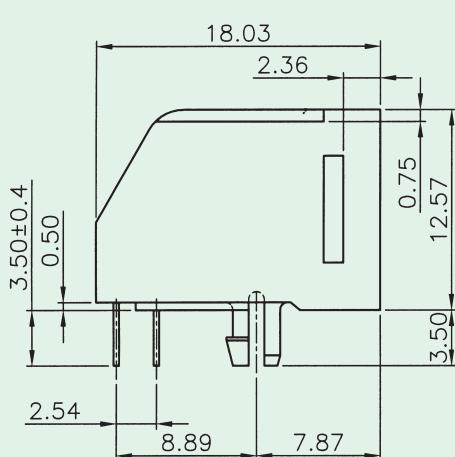
No. Of Contacts
2, 4 or 6

For More Information : Other Ports Will Be Available Under Your Confirmation.

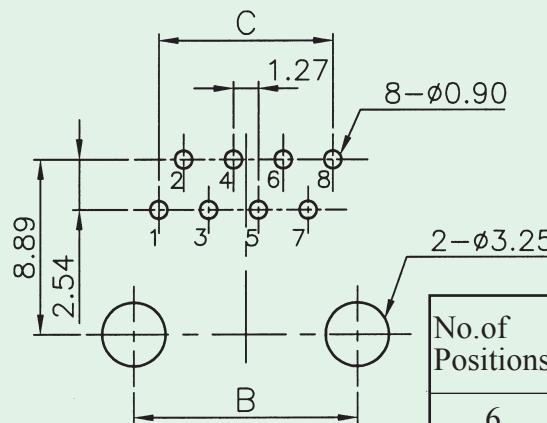
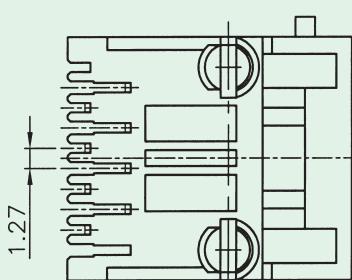


Side Entry PCB Jack (Low Profile, Unshielded)

KINSUN



PCB Layout / Top View



No. of Positions	No. of Contacts	Dimensions			
		A	B	C	D
6	6/4/2	13.21	10.16	6.35	15.74
8	8/10	15.24	11.43	8.89	17.78

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3019 -

Series No.

F = Flanged
L = Flangeless

No. Of Positions
6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

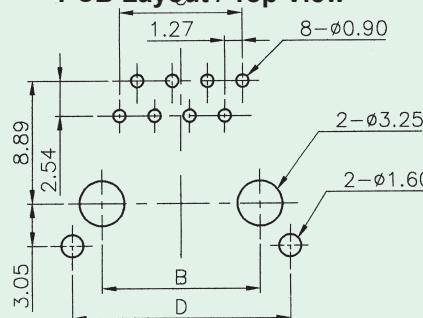
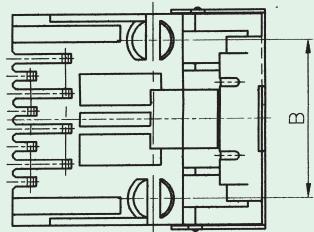
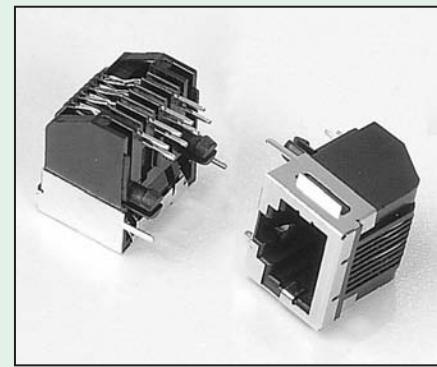
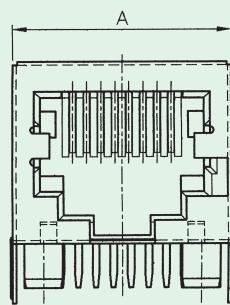
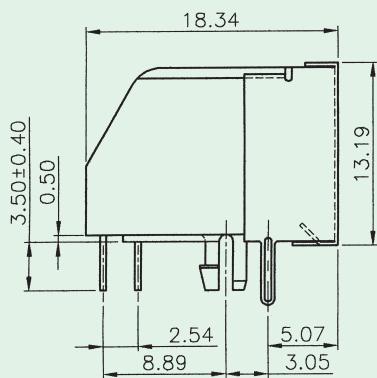
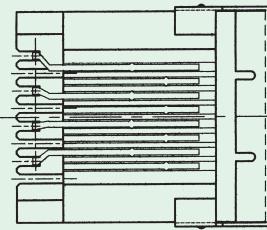
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key



Side Entry PCB Jack (Low Profile, Shielded)

KINSUN



No. of Positions	No. of Contacts	Dimensions			
		A	B	C	D
6	6/4/2	13.83	10.16	6.35	13.72
8	8/10	15.86	11.43	8.89	15.75

Materials

- Shield** : Brass With Nickel Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3019

□ - □ □ □

Series No.

S1 = Shielded W/Metal Flange
S2 = Shielded, No Metal Flange

No. Of Positions
6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

Gold Plating Options

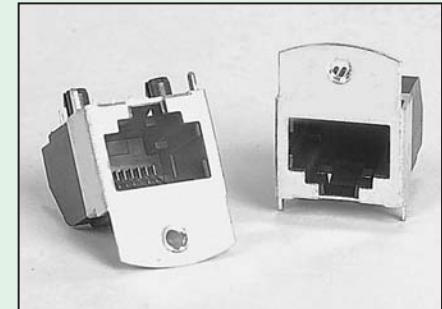
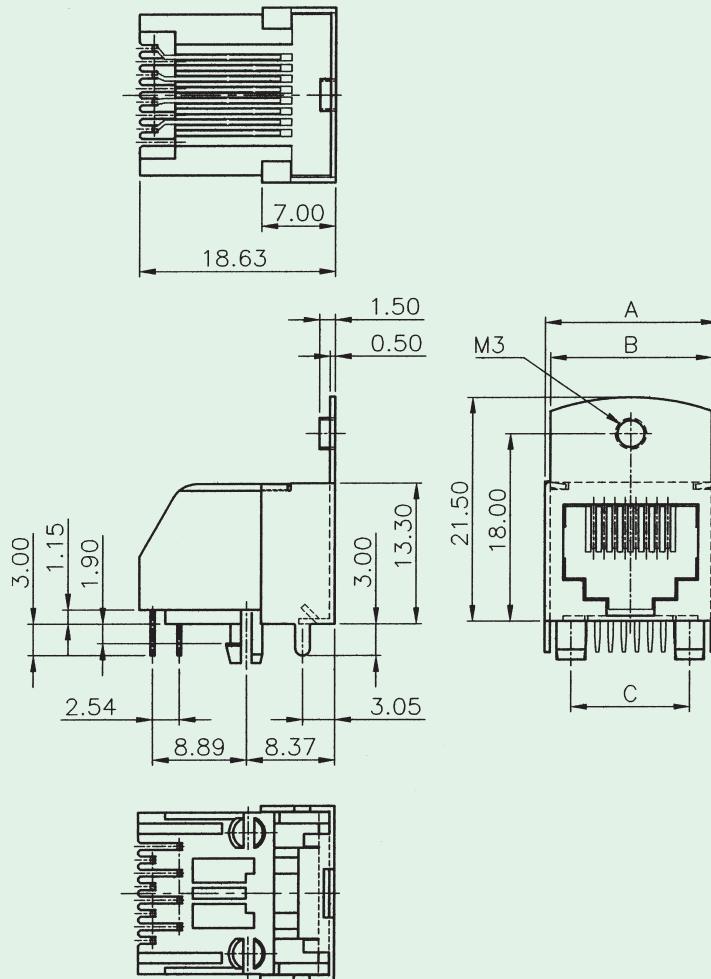
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key

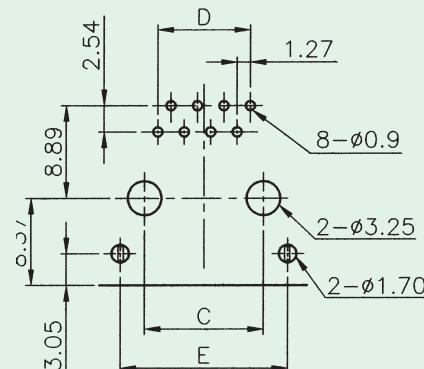


Side Entry PCB Jack (Low Profile, Shielded With Screw Hole)

KINSUN



No. of Positions	Dimensions				
	A	B	C	D	E
6	14.50	13.50	10.16	6.35	13.84
8	16.53	15.53	11.43	8.89	16.11



PCB Layout / Top View

Materials

- Shield** : 0.5mm Thickness Brass With Nickel Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3019 S4 -

Series No.

Shielded W/Screw Hole

No. Of Positions
6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

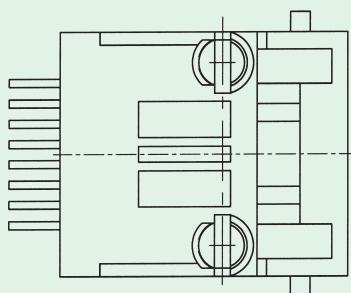
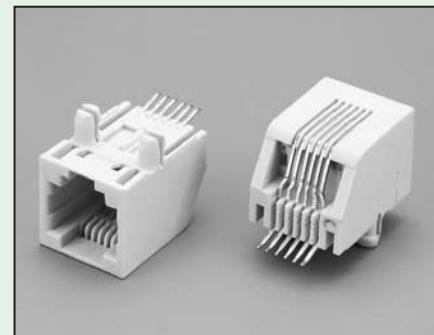
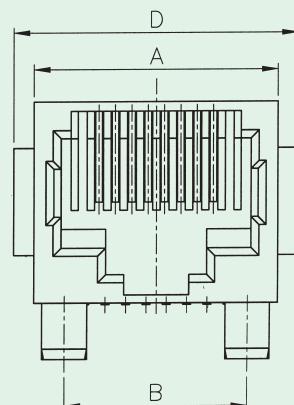
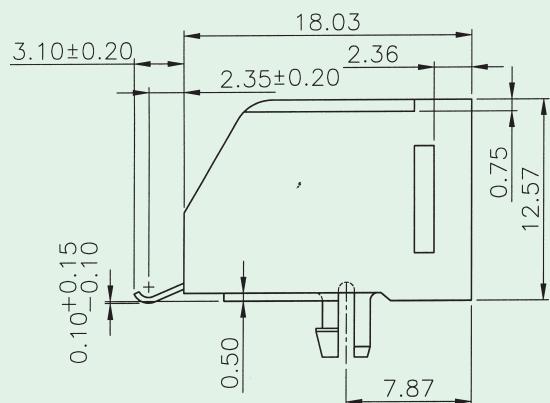
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key

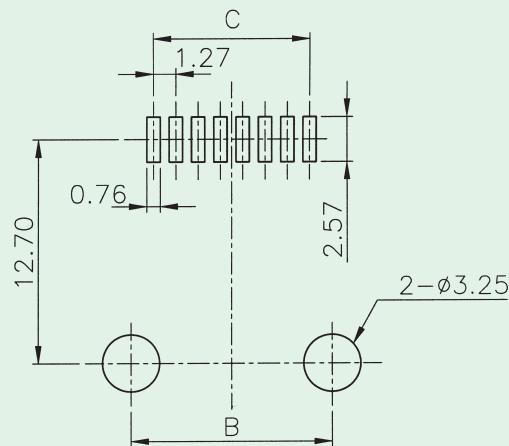


Side Entry PCB Jack (Low Profile, SMT Type)

KINSUN



PCB Layout / Top View



No. of Positions	No. of Contacts	Dimensions			
		A	B	C	D
6	6/4/2	13.21	10.16	6.35	15.74
8	8/10	15.24	11.43	8.89	17.78

Materials

- Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3019 - **SMT**

Series No.

F = Flanged
L = Flangeless

No. Of Positions
6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

1 = With Key
2 = Without Key

SMT Type

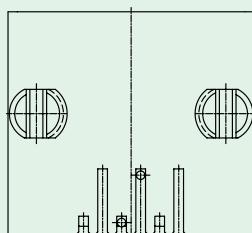
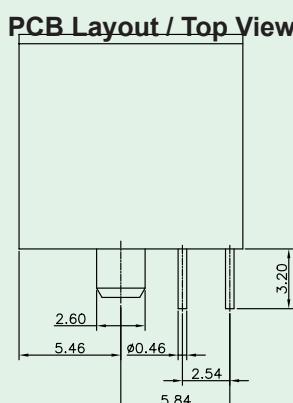
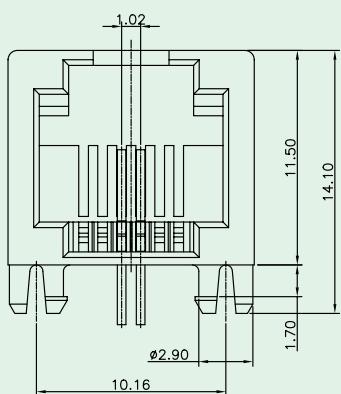
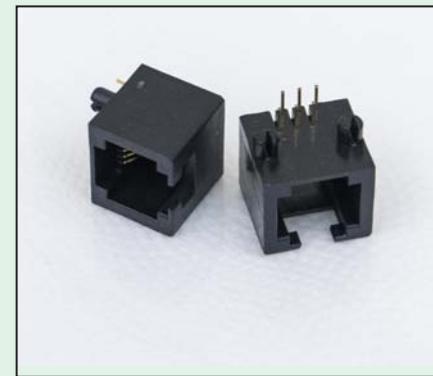
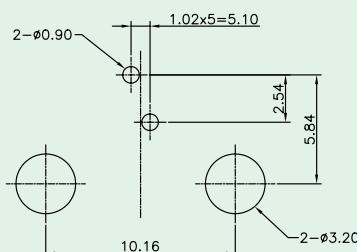
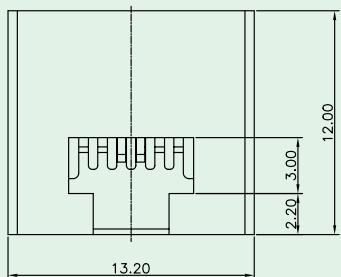
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

Option : Shielded Type Available.



Side Entry PCB Jack (Up Latch, RJ11, Unshielded Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : 0.46mm Diameter Phosphor Bronze.
- Plating** : Gold Plating Over Nickel.

Ordering Information

3033 - 6

Series No.

No. Of Positions

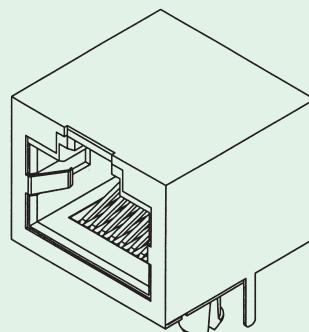
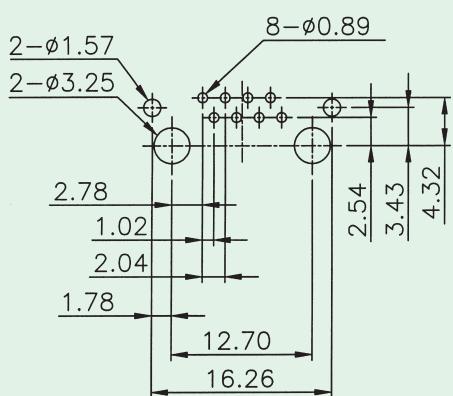
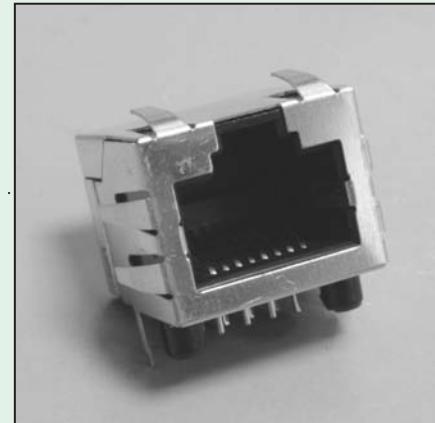
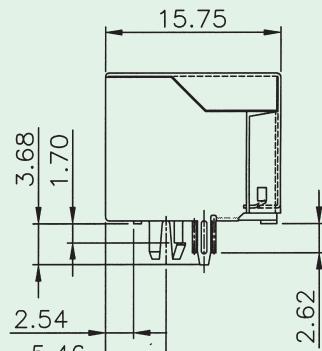
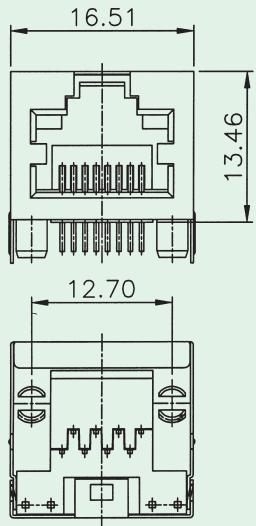
No. Of Contacts
2, 4 or 6

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Side Entry PCB Jack (Up Latch, RJ45, Shielded Type)

KINSUN



PCB Layout / Top View

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3046 S - □ □ □

Series No.

S = Shielded
Blank = Unshielded

No. of Positions
6, 8 or 10

No. of Contacts
2, 4, 6, 8 or 10

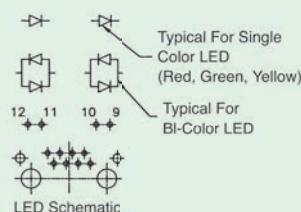
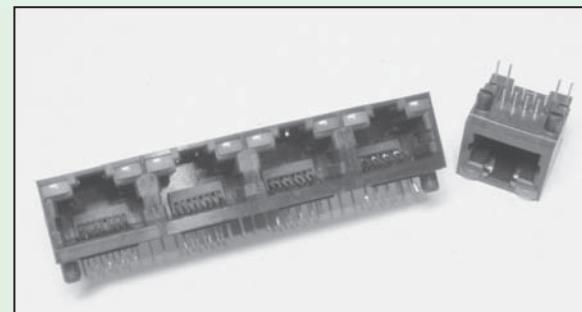
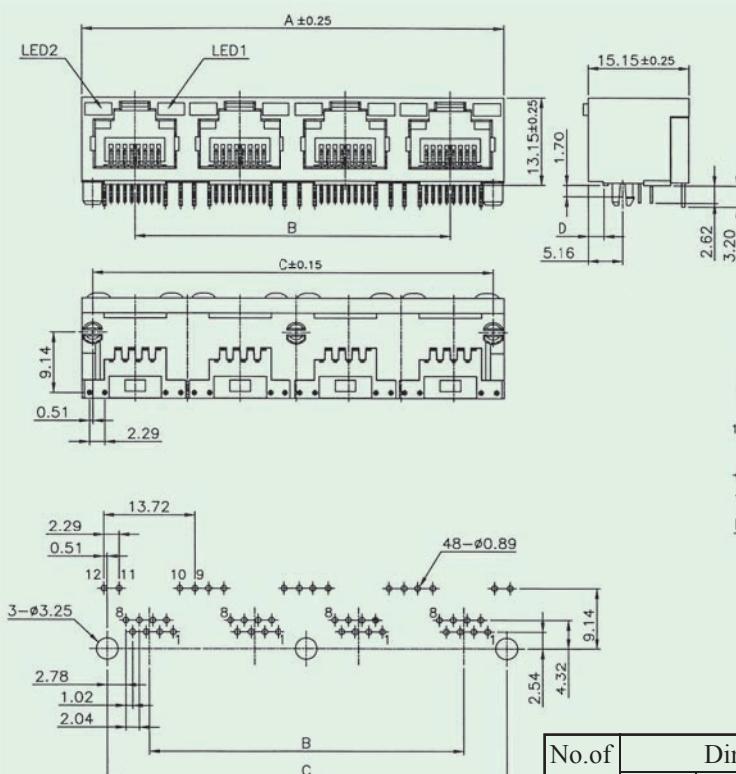
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

Option : With or Without Different Grounding Tabs.



With LED PCB Jack (Side Entry, Multi-Port, UTP)

KINSUN



No.of Ports	Dimensions			
	A	B	C	D
1	15.91		12.70	2.25
2	31.66	15.75	28.45	2.37
4	63.16	47.25	59.94	2.37
6	94.66	78.75	91.45	2.37
8	126.16	110.25	122.94	2.37

Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3046 -

Series No.

No. Of Ports
01 = 1 Port
02 = 2 Ports
04 = 4 Ports
06 = 6 Ports
08 = 8 Ports

No. Of Positions
6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

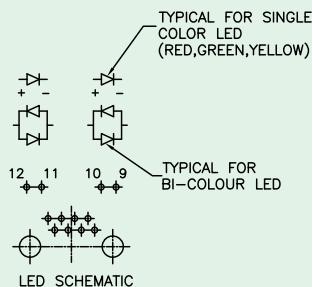
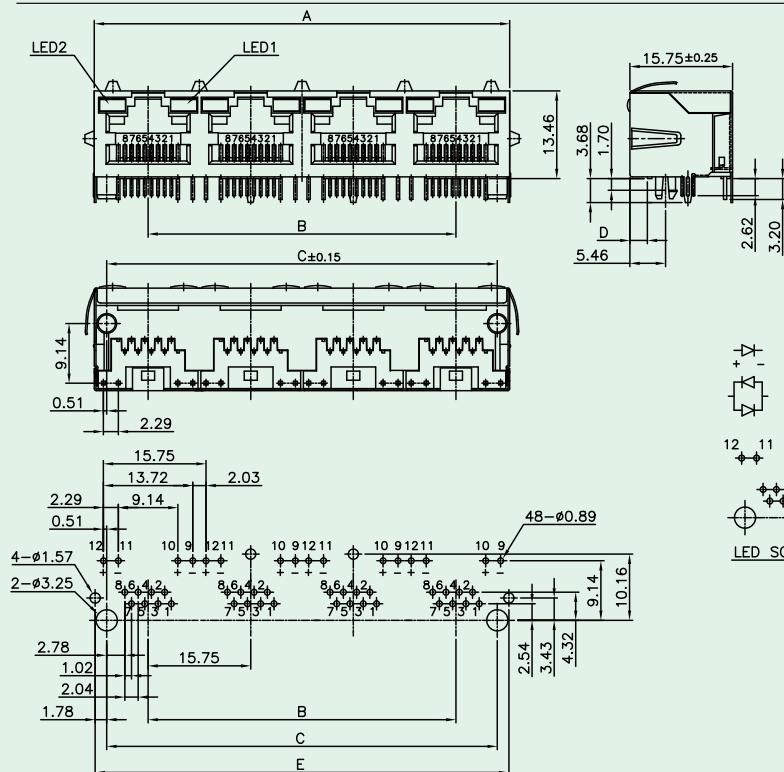
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



With LED PCB Jack (Side Entry, Multi-Port, STP)

KINSUN



No. of Ports	Dimensions				
	A	B	C	D	E
1	16.51		12.70	2.54	16.26
2	32.26	15.75	28.45	2.67	32.00
4	63.76	47.25	59.94	2.67	63.50
6	95.26	78.75	91.45	2.67	95.02
8	126.76	110.25	122.94	2.67	126.51

Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow

Materials

- Shield** : Brass With Nickel Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3046S -

Series No.

No. of Ports
01 = 1 Port
02 = 2 Ports
04 = 4 Ports
06 = 6 Ports
08 = 8 Ports

No. of Positions
6, 8 or 10

No. of Contacts
2, 4, 6, 8 or 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

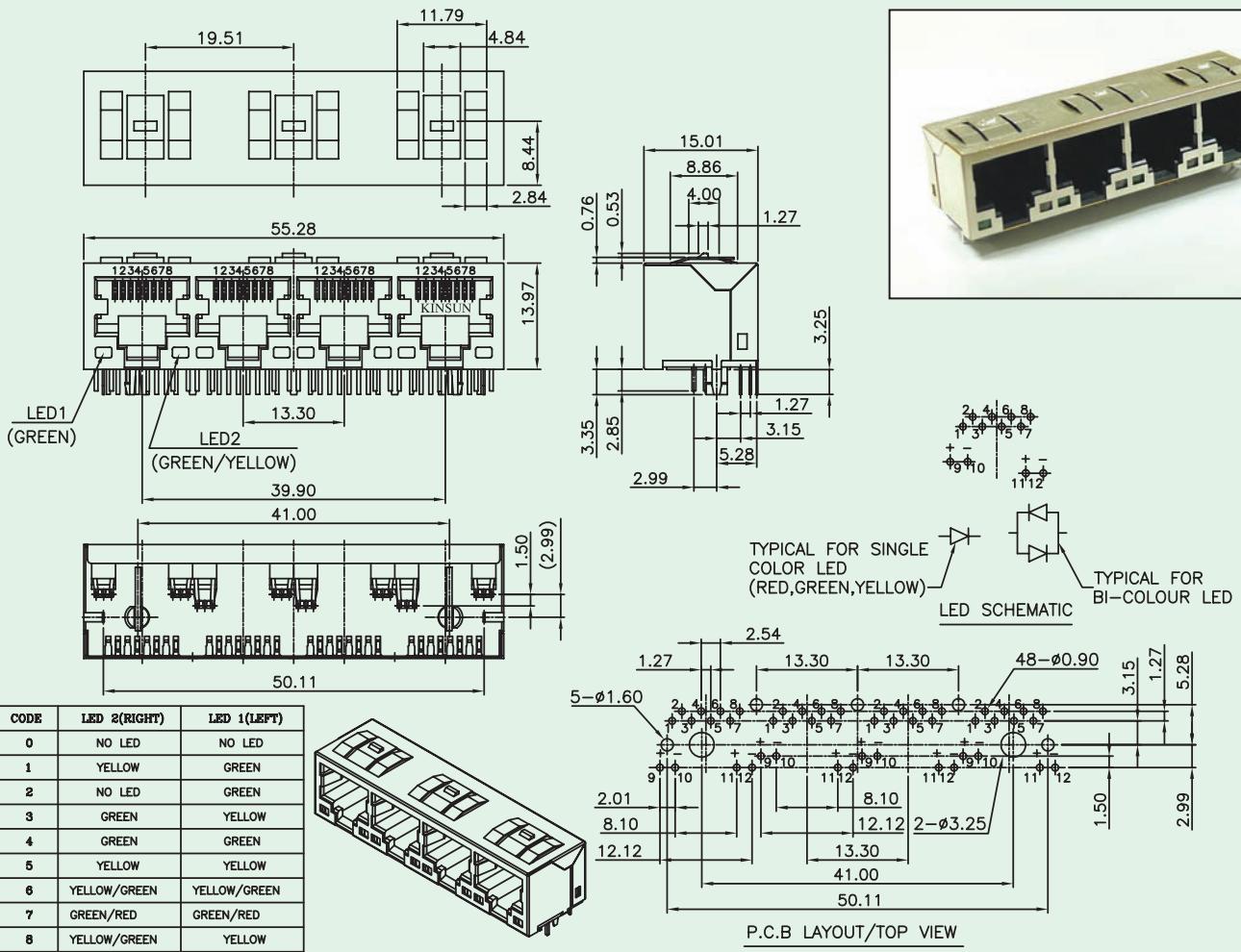
LED Code Options As Above

Option : With or Without Different Grounding Tabs.



Side Entry PCB Jack Shielded With LED Multi-Port

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact .
Tin Plating Over Nickel In Solder Area.

Ordering Information

3047S - 4

Series No.

No. Of Ports
04 = 4 ports

No. Of Positions
8

No. Of Contacts
2, 4, 6, 8

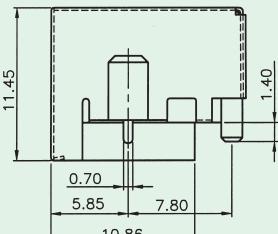
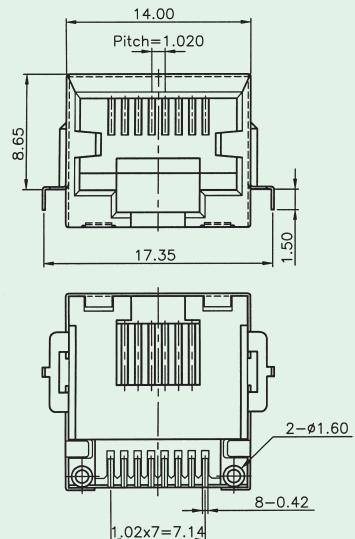
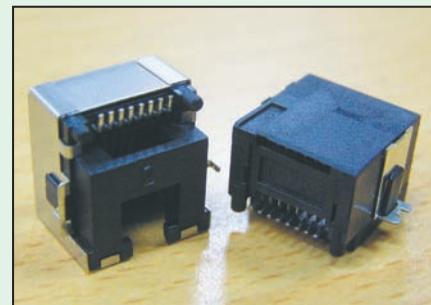
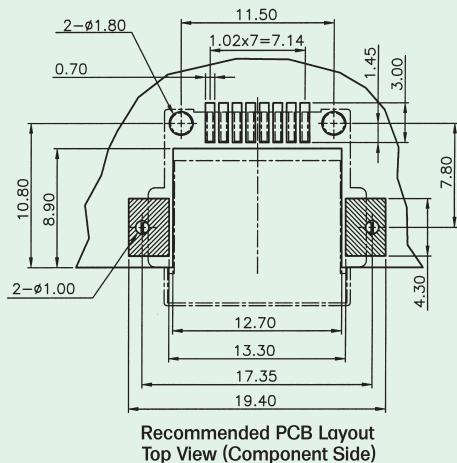
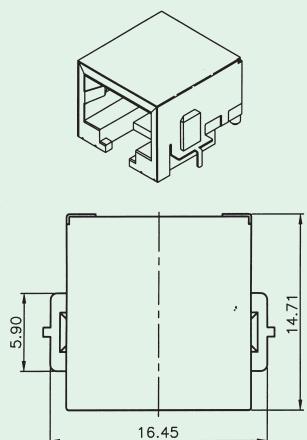
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



Embedded PCB Jack (SMT Type)

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Metal Peg** : Brass With Tin Plated.
- **Housing** : High Tmep. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3050 S - 8 □ □ SMT

Series No.

S = Shielded
P = With Metal Peg
Blank = Unshielded

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

SMT = SMT Type

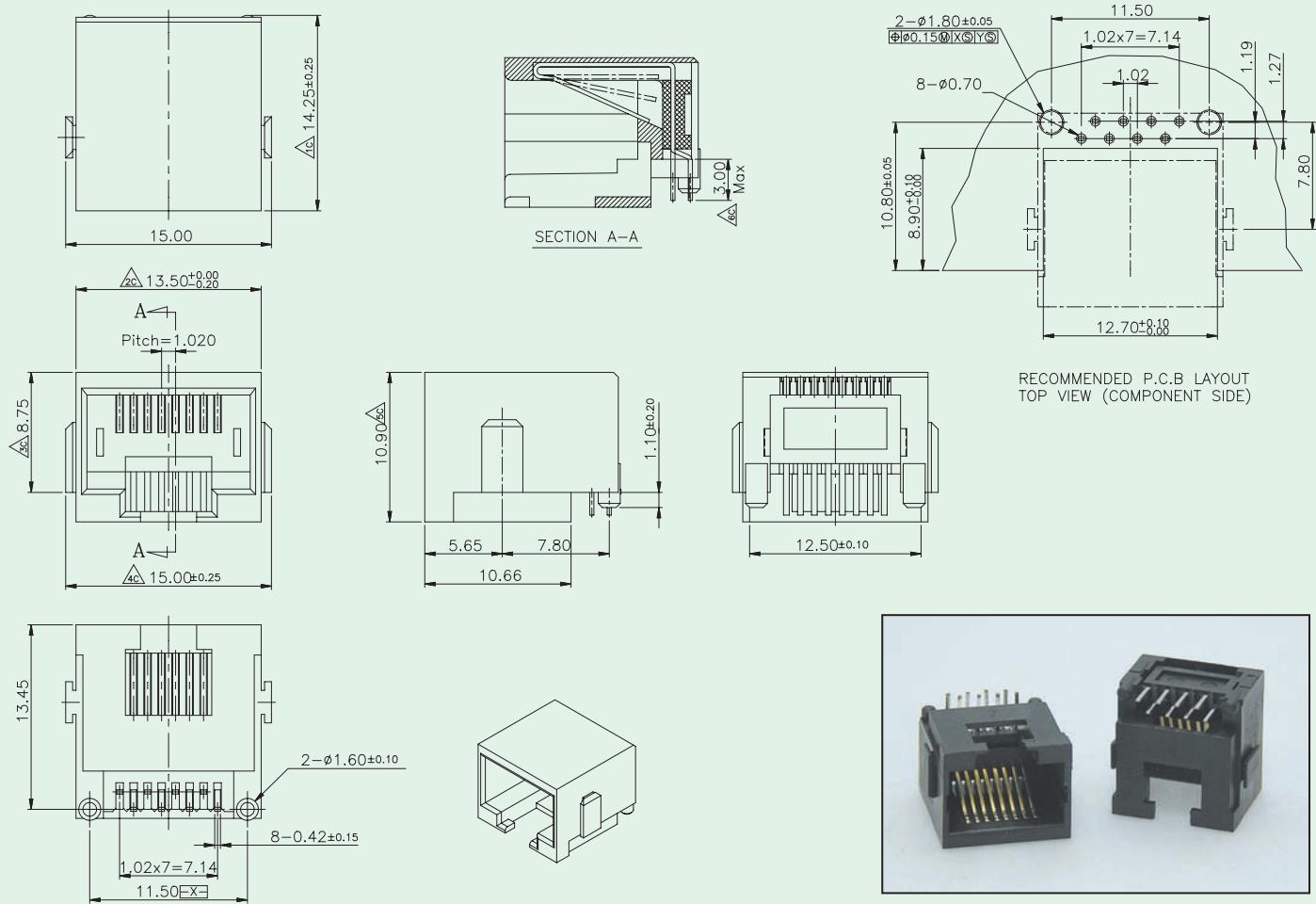
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

Option : 1. With top grounding tabs.
2. Without panel stop.



Embedded PCB Jack (TH Type)

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Metal Peg** : Brass With Tin Plated.
- **Housing** : High Tmep. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3050 S - 8

Series No.

S = Shielded
P = With Metal Peg
Blank = Unshielded

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

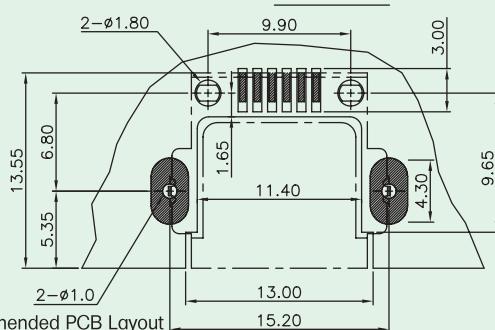
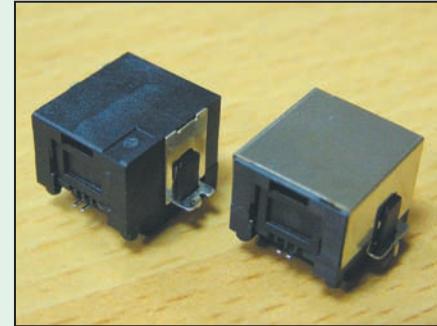
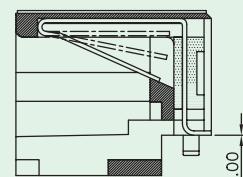
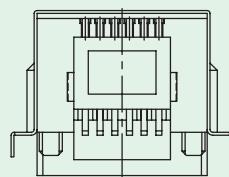
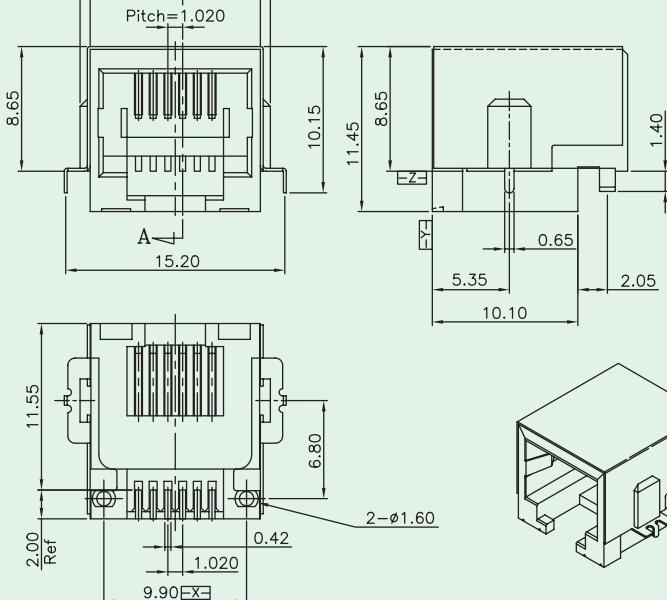
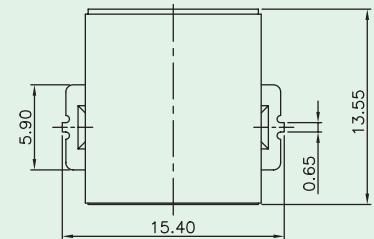
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

Option : 1. With top grounding tabs.
2. Without panel stop.



Embedded PCB Jack (SMT Type)

KINSUN



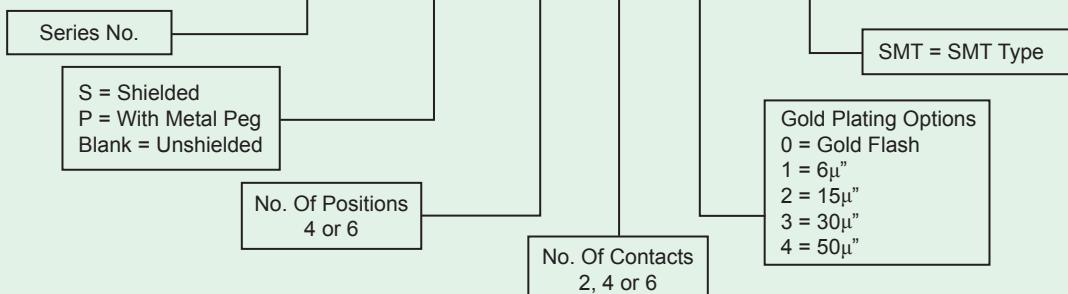
Recommended PCB Layout
Top View (Component Side)

Materials

- **Shield** : Brass With Nickel Plated.
- **Metal Peg** : Brass With Tin Plated.
- **Housing** : High Tmep. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

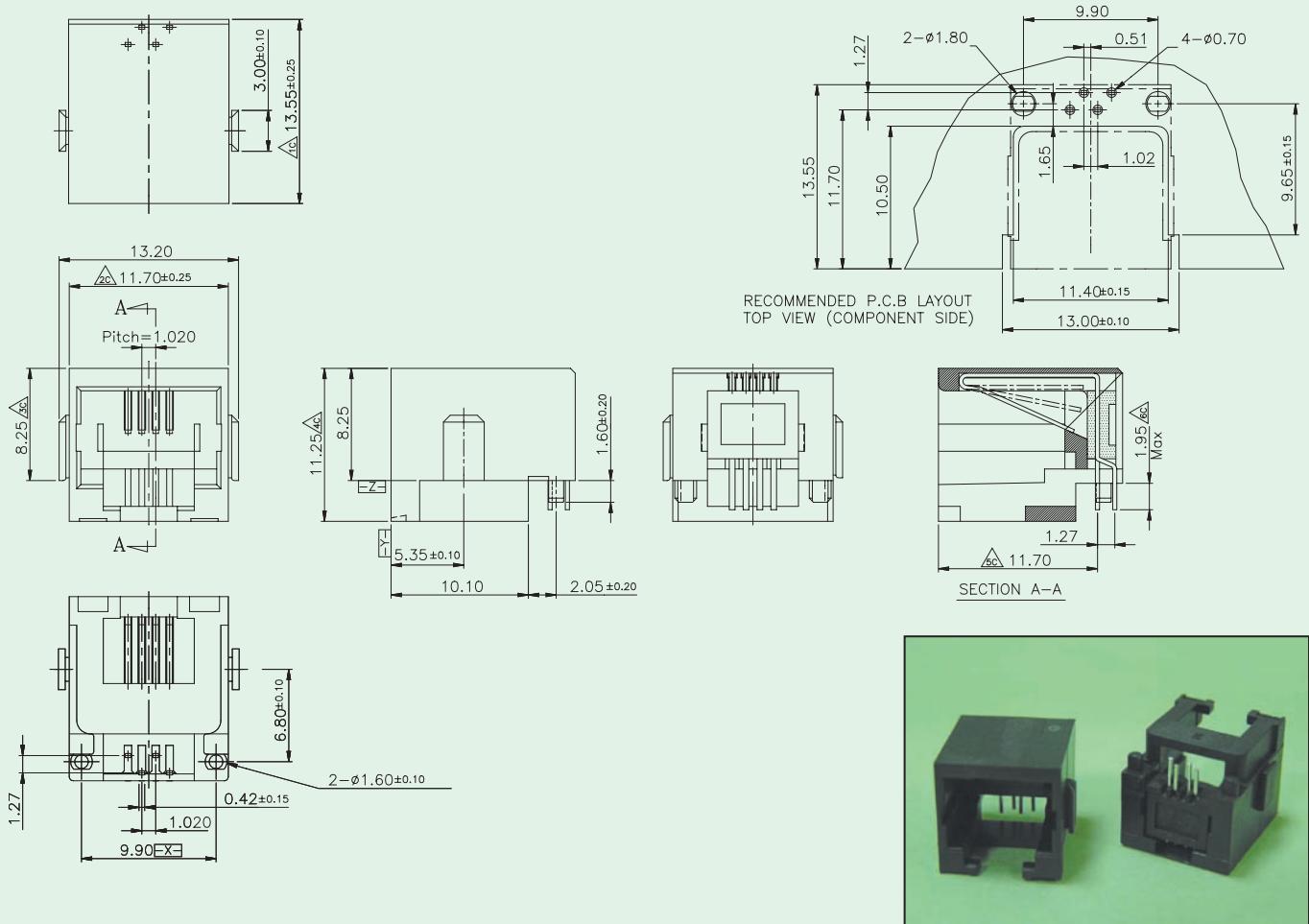
3052 S - □ □ □ SMT





Embedded PCB Jack (TH Type)

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Metal Peg** : Brass With Tin Plated.
- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3052 □ - □ □ □

Series No.

S = Shielded
P = With Metal Peg
Blank = Unshielded

No. Of Positions
4 or 6

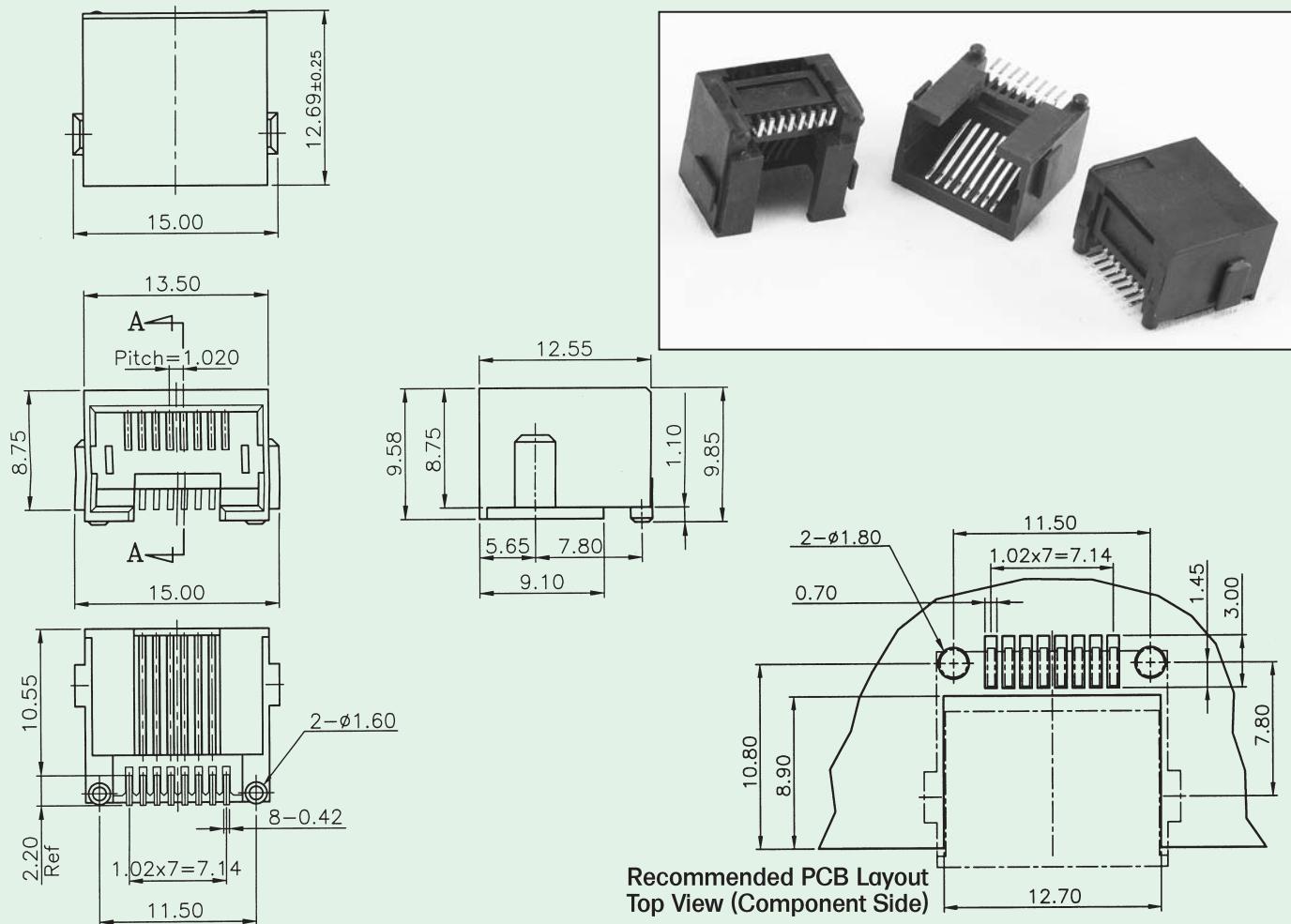
No. Of Contacts
2, 4, or 6

Gold Plating Options
0 = Gold Flash
1 = 6µ"
2 = 15µ"
3 = 30µ"
4 = 50µ"



Embedded PCB Jack (Super Low Profile, Unshielded Type)

KINSUN



Materials

- Housing** : High Tmep. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3054 - 8

Series No.

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

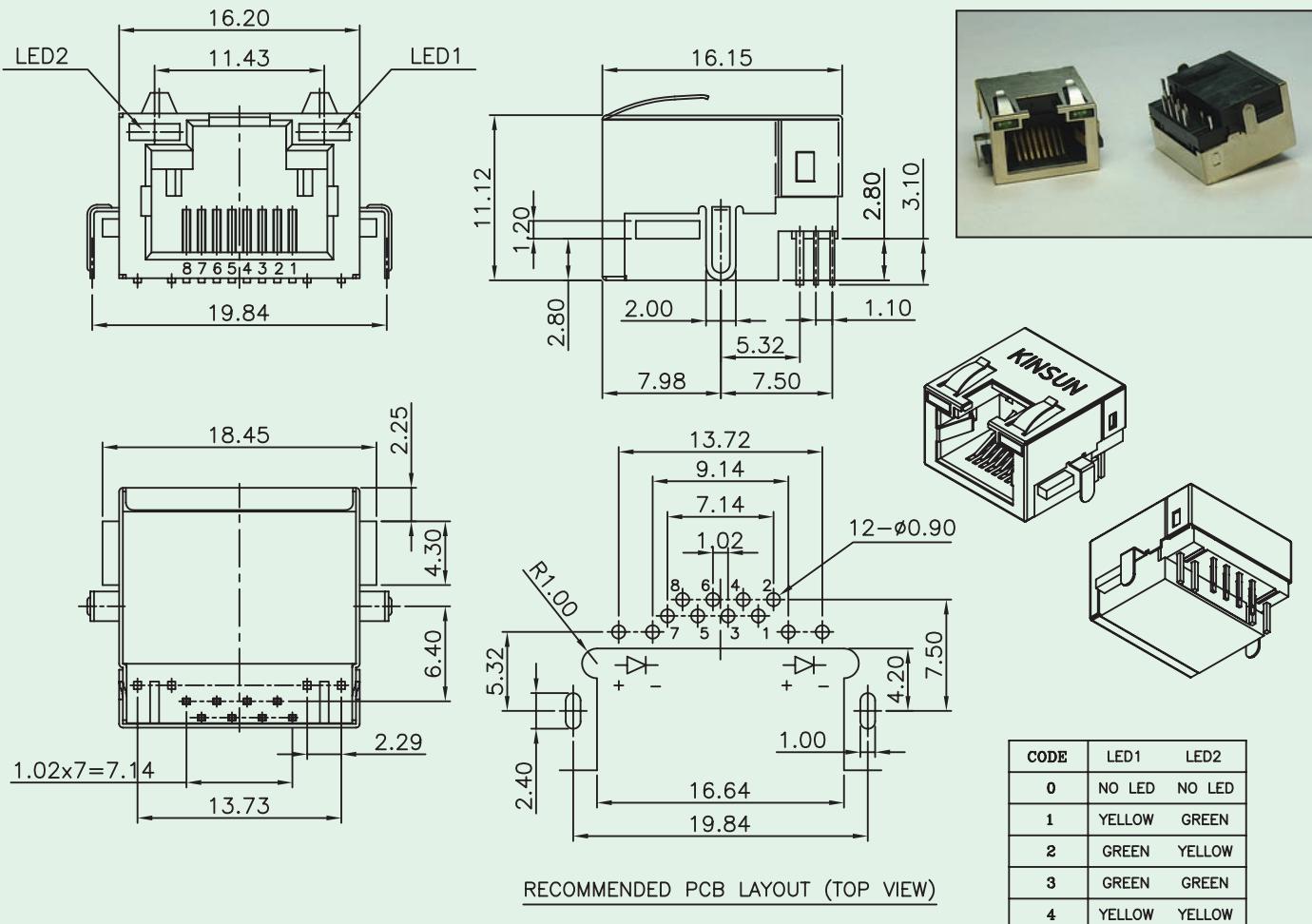
Gold Plating Options

- 0 = Gold Flash
- 1 = 6 μ "
- 2 = 15 μ "
- 3 = 30 μ "
- 4 = 50 μ "



Embedded PCB Jack Shielded With LED

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3055 S - 8

Series No.

S = Shielded
Blank = Unshielded

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

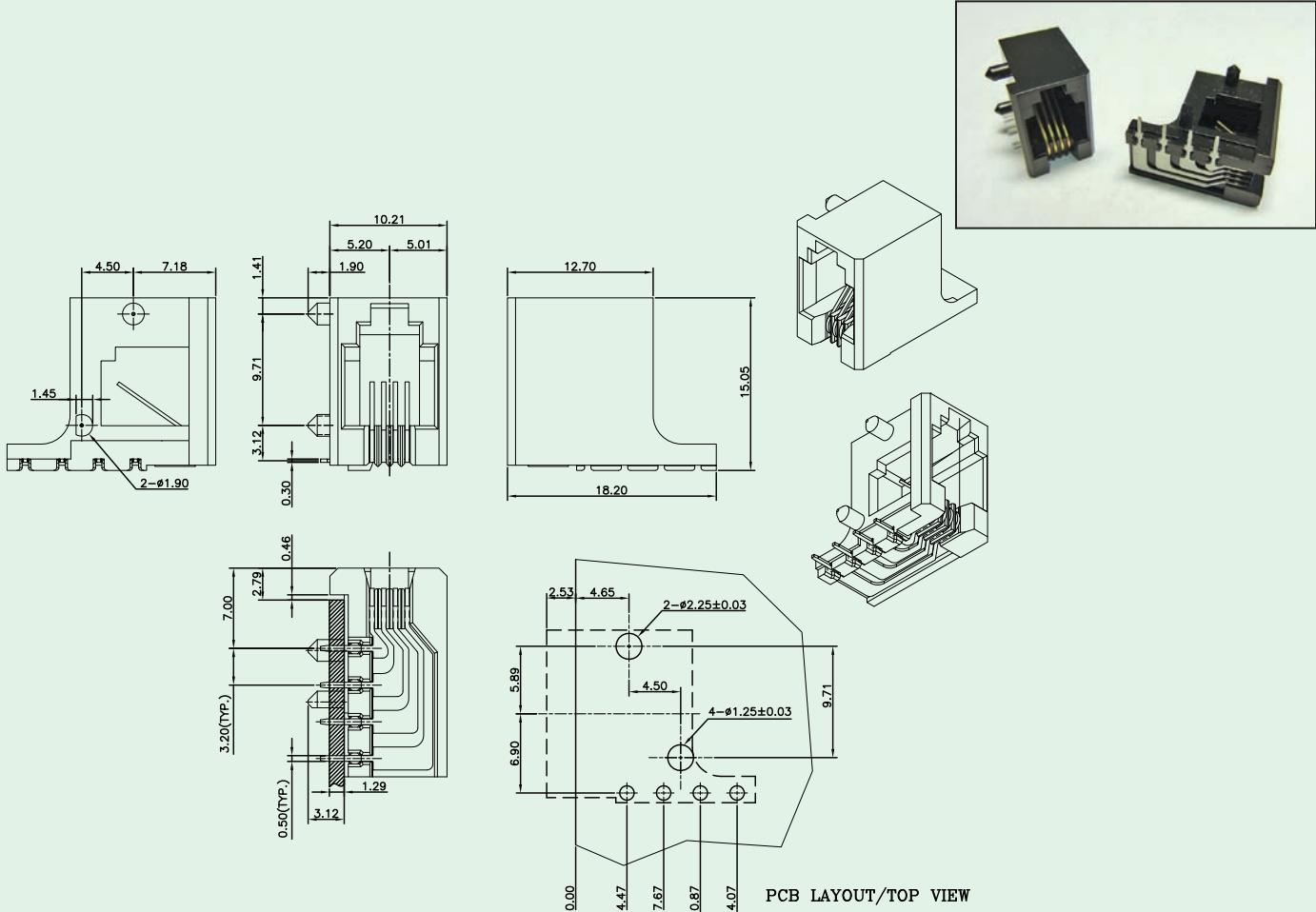
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



Nortel Jack 4P4C

KINSUN



Materials

- **Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Matted Tin Plating Over Nickel In Solder Area.

Ordering Information

3051 - 01 4 4 □

Series No.

1 Port

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

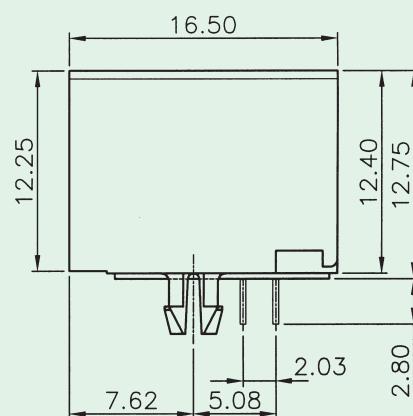
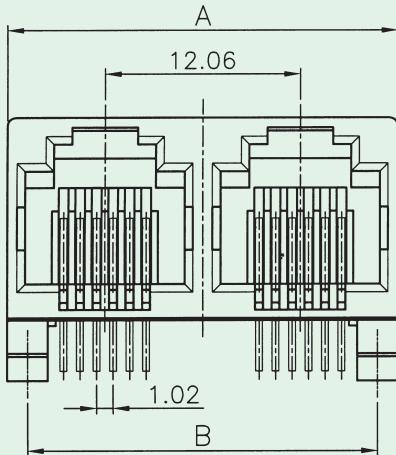
No. Of Contacts

No. Of Positions

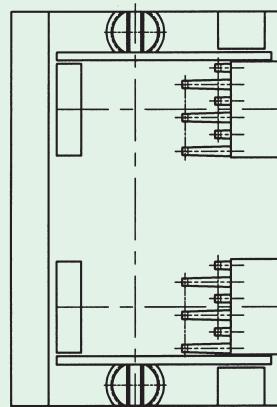
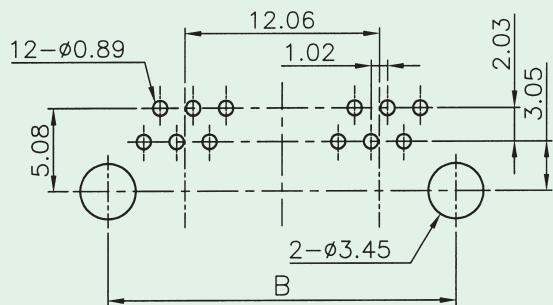


Side Entry PCB Jack (Dual-Port, Up Latch, Unshielded)

KINSUN



PCB Layout / Top View



Part No.	No.of Ports	A	B
3065-01	1	12.06	9.52
3065-02	2	24.12	21.60

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3065 - 6

Series No.

No. Of Ports
01 = 1 Port
02 = 2 Ports

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

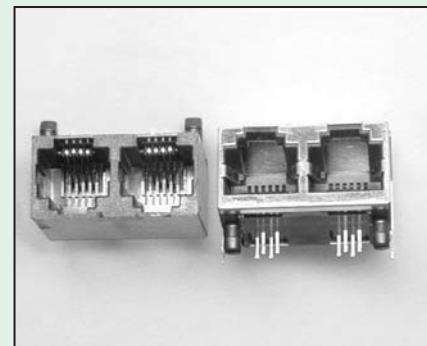
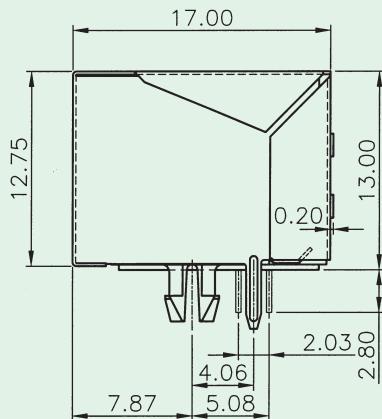
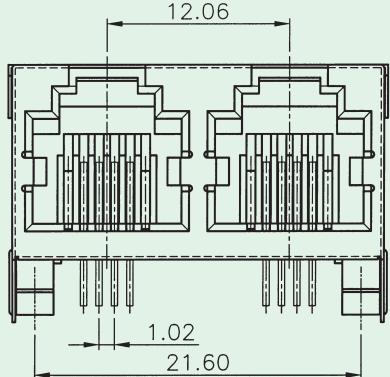
No. Of Contacts
2, 4, or 6

No. Of Positions

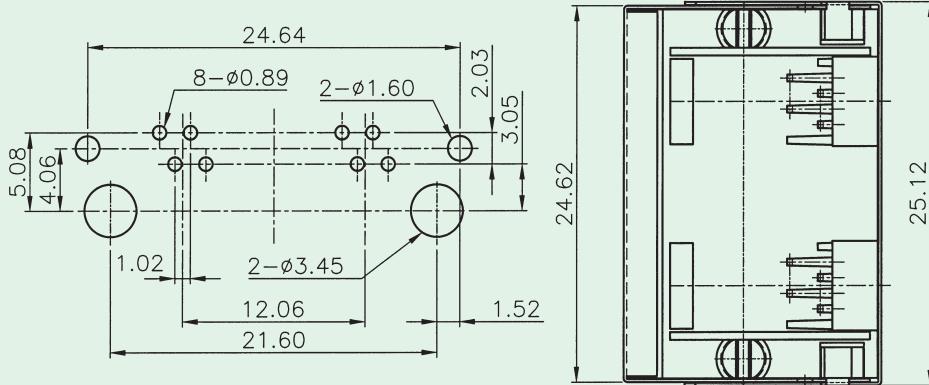


Side Entry PCB Jack (Dual-Port, Up Latch, Shielded)

KINSUN



PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3065S - 02 6 □ □

Series No.

No. of Ports
02 = 2 Ports

No. of Positions

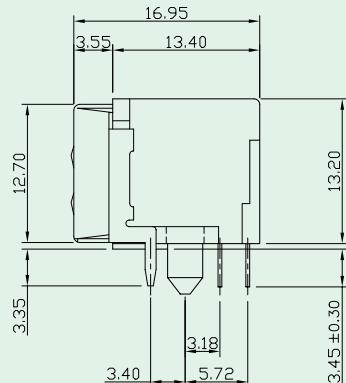
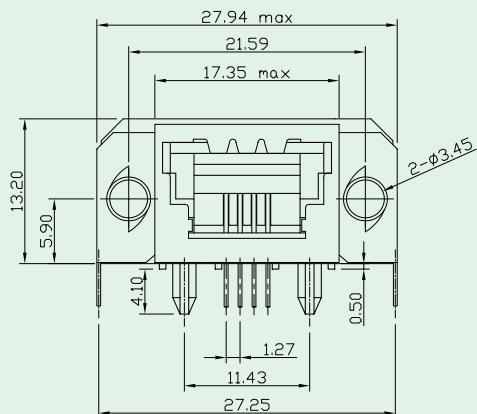
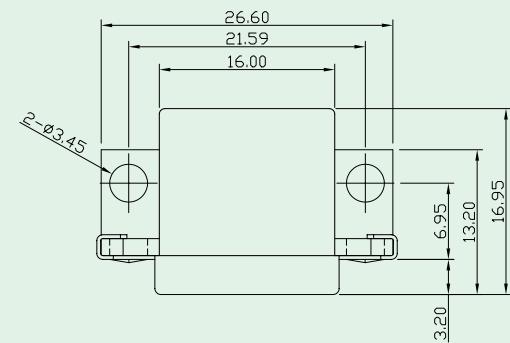
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. of Contacts
2, 4 or 6

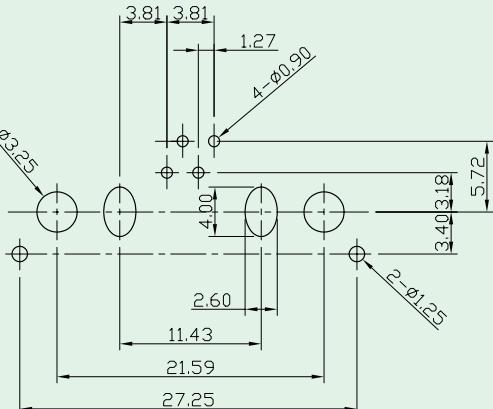


Side Entry PCB Jack (Data Link, Shielded Type)

KINSUN



PCB Layout / Top View



Materials

- **Shield** : Brass With Tin Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3080S - 01 4 □

Series No.

Single Type

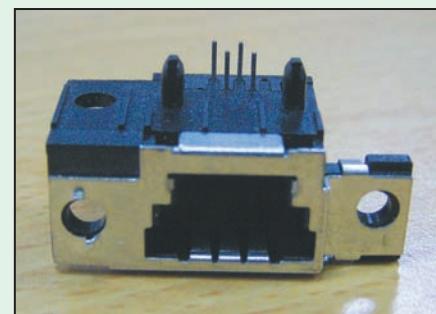
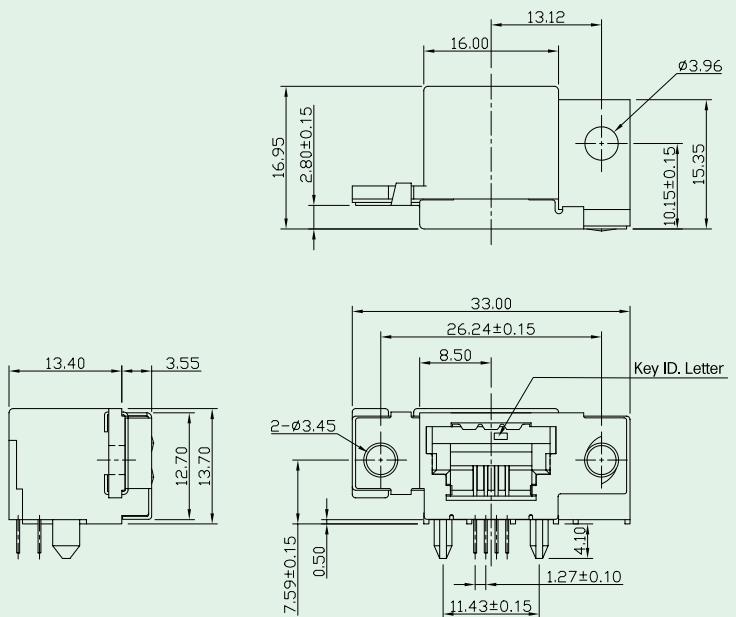
No. Of Contacts

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

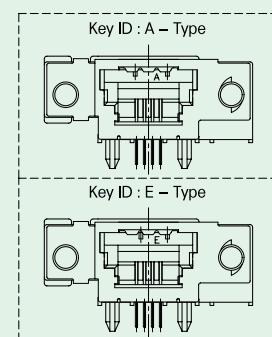
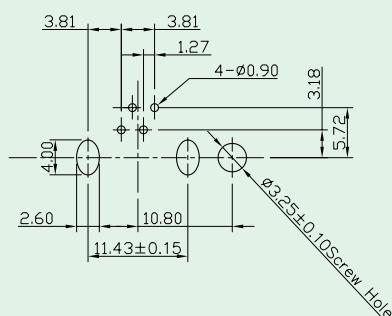


Side Entry PCB Jack (Data Link, Shielded Type)

KINSUN



PCB Layout / Top View



Materials

- **Shield** : Brass With Tin Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3080S - 02 4

Series No.

Multi-Port Type

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

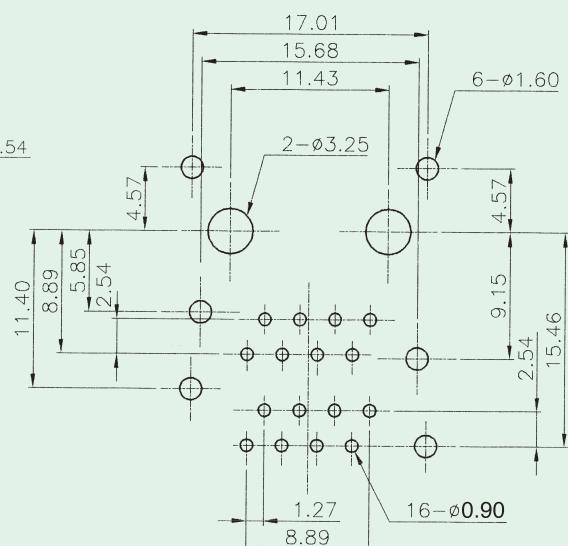
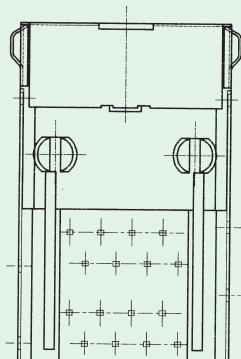
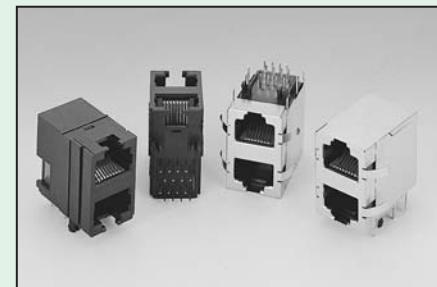
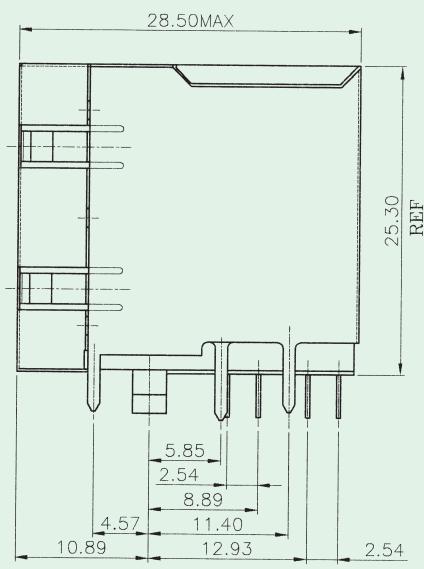
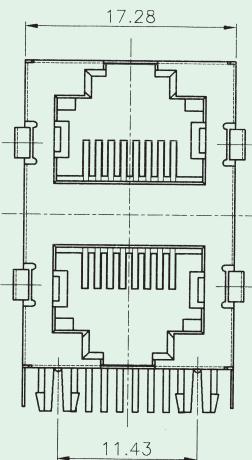
A = A Type
E = E Type

No. of Contacts



Double Level PCB Jack

KINSUN



Materials

- **Shield** : Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3022 S - 1

Series No.

S = Shielded
Blank = Unshielded

1 = 2 Levels x 1 port

No. Of Positions
6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

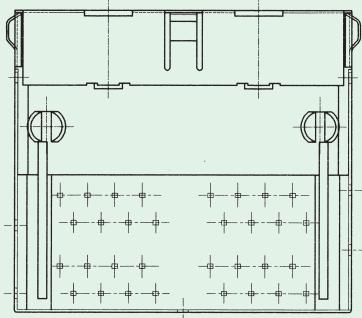
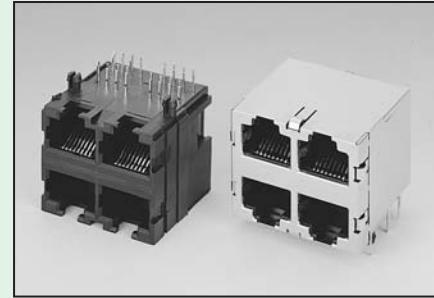
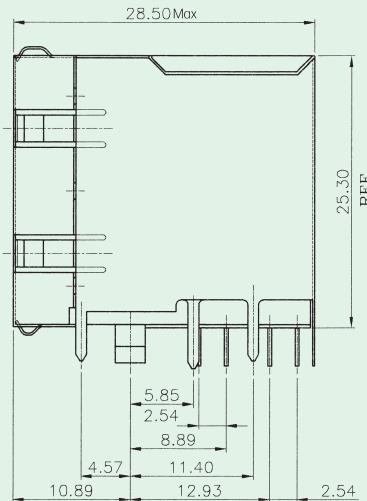
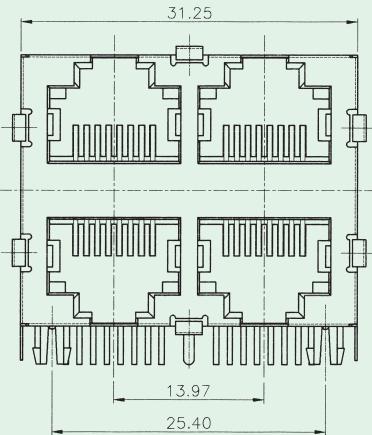
No. Of Contacts
2, 4, 6 or 8

Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.

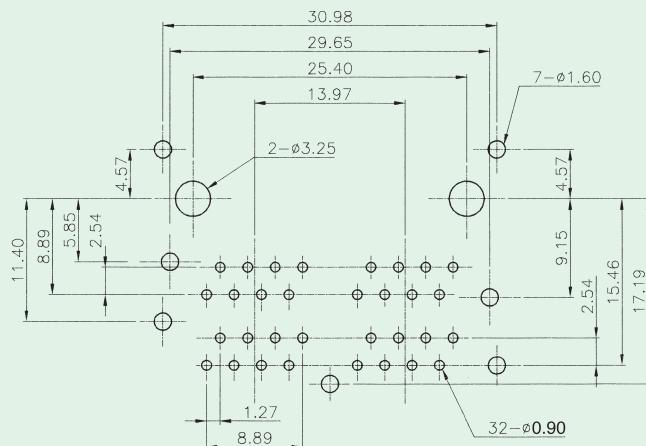


Double Level PCB Jack

KINSUN



PCB Layout / Top View



Materials

- **Shield** : Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3022 S - 2 □ □ □

Series No.

S = Shielded
Blank = Unshielded

2 = 2 Levels x 2 ports

No. Of Positions
6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6µ"
2 = 15µ"
3 = 30µ"
4 = 50µ"

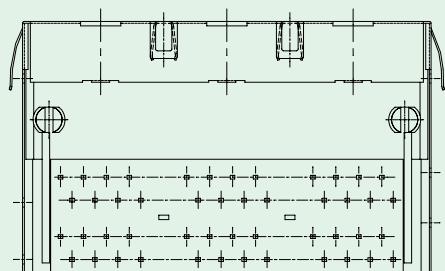
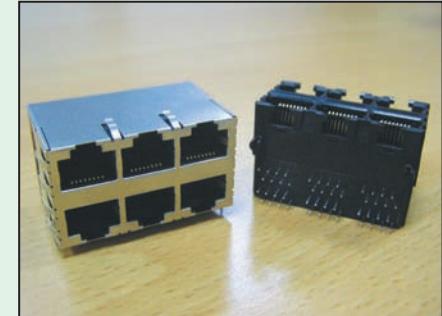
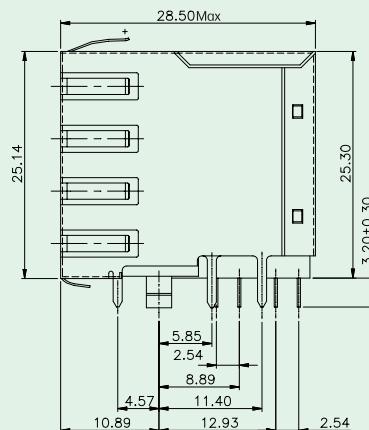
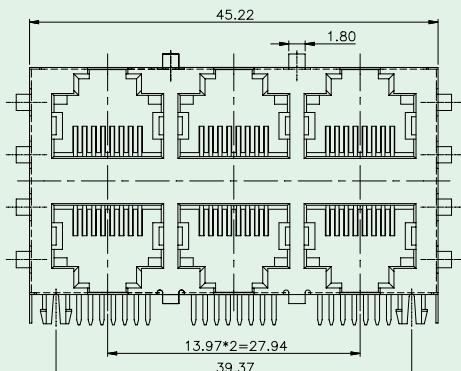
No. Of Contacts
2, 4, 6 or 8

Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.

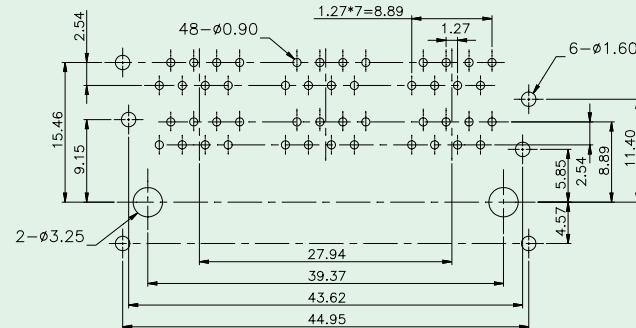


Double Level PCB Jack

KINSUN



PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3022 S - 3

Series No.

S = Shielded
Blank = Unshielded

3 = 2 Levels × 3 ports

No. Of Positions
6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

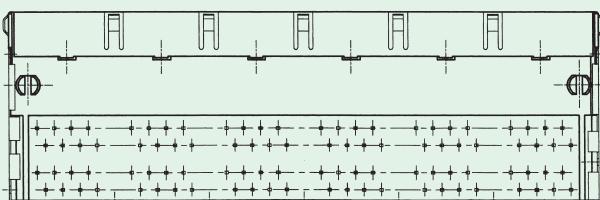
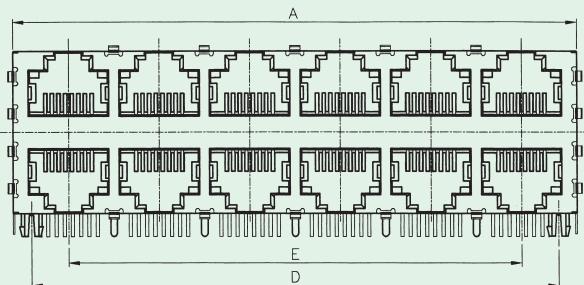
No. Of Contacts
2, 4, 6 or 8

Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.

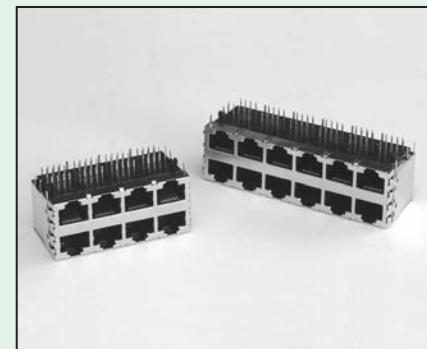
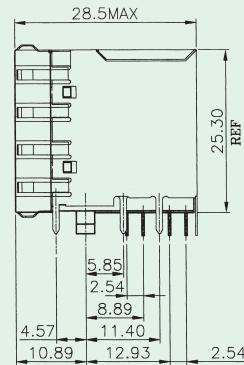


Double Level PCB Jack

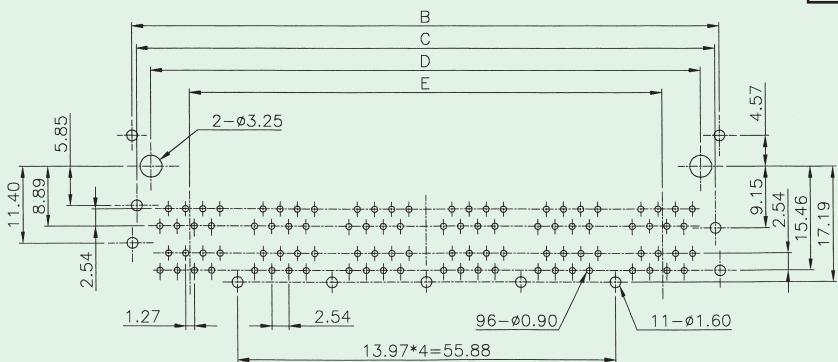
KINSUN



PCB Layout / Top View



No.of Ports	Dimensions				
	A	B	C	D	E
8	59.19	58.92	57.59	53.34	41.91
12	87.13	86.86	85.53	81.28	69.85



Materials

- **Shield** : Brass With Nickel Plated or Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3022 S -

Series No.

S = Shielded
Blank = Unshielded

4 = 2 Levels x 4 ports
6 = 2 Levels x 6 ports

No. Of Positions
6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

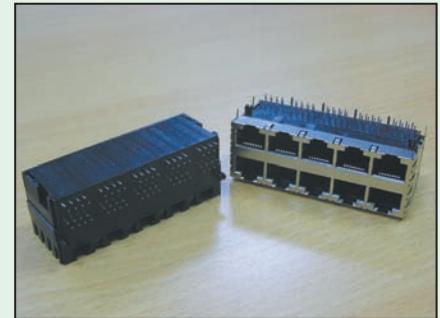
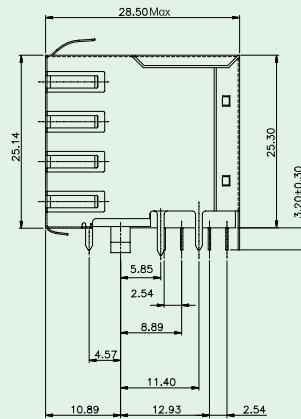
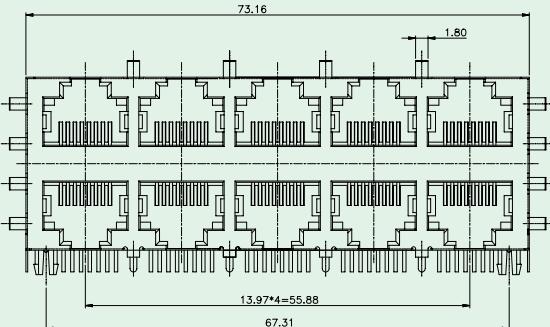
No. Of Contacts
2, 4, 6 or 8

Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.

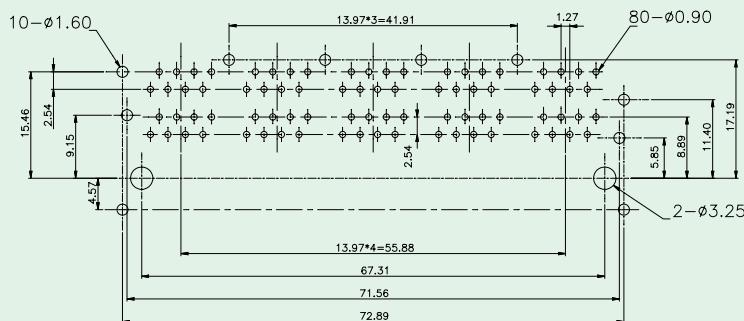


Double Level PCB Jack

KINSUN



PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3022 S - 5

Series No.

S = Shielded
Blank = Unshielded

5 = 2 Levels × 5 ports

No. Of Positions
6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

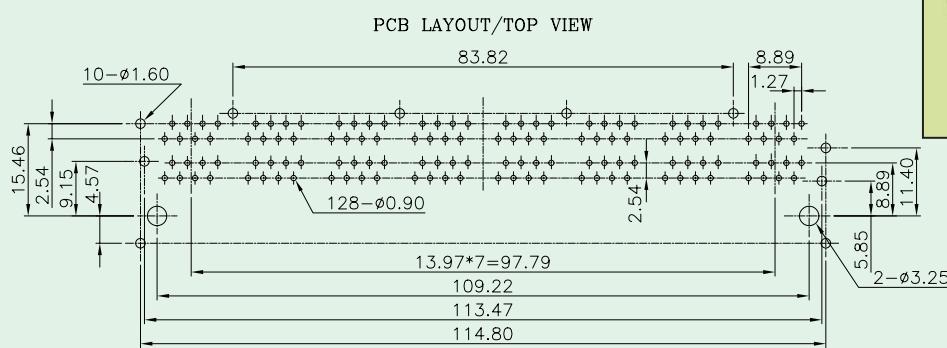
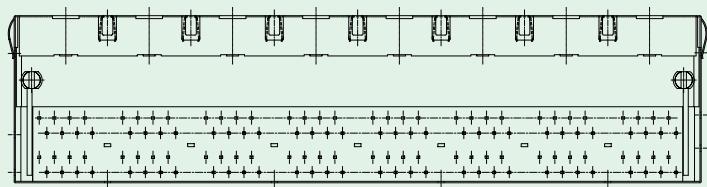
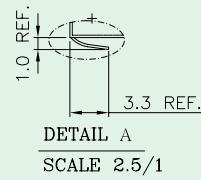
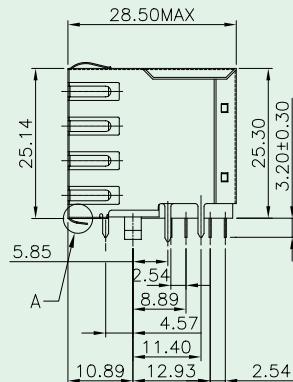
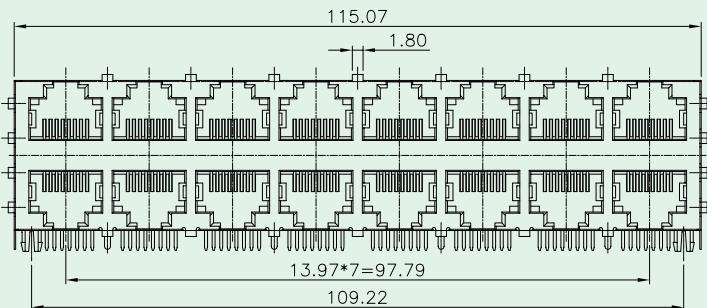
No. Of Contacts
2, 4, 6 or 8

Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.



Double Level PCB Jack

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3022 S - 8

Series No.

S = Shielded
Blank = Unshielded

8 = 2 Levels × 8 ports

No. Of Positions
6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

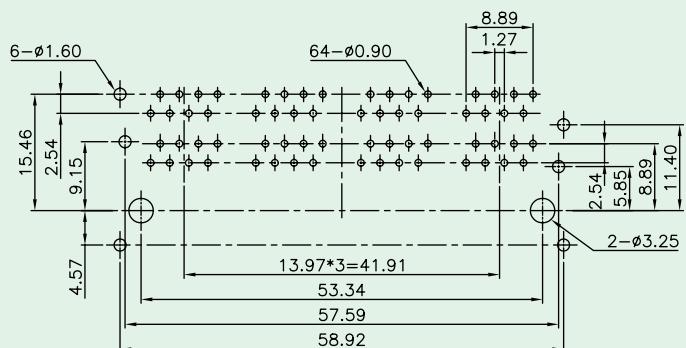
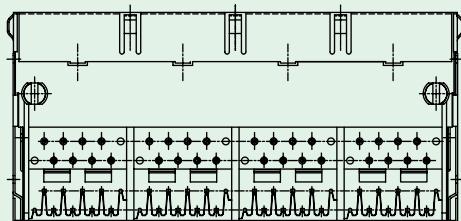
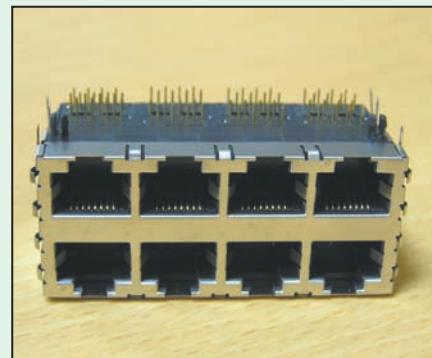
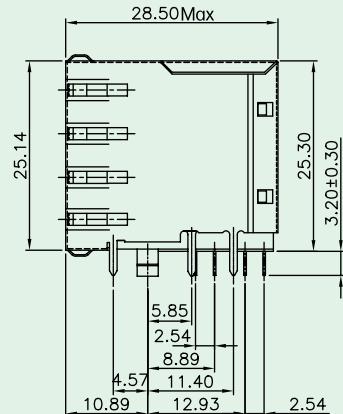
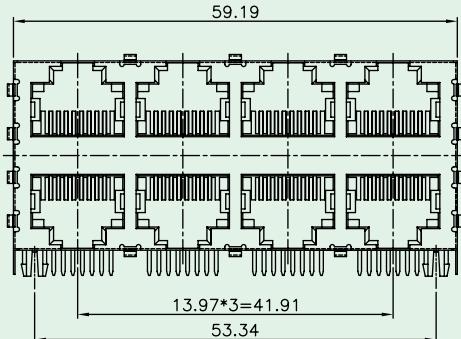
No. Of Contacts
2, 4, 6 or 8

Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.



Double Level PCB Jack (Round Pin)

KINSUN



PCB Layout / Top View

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel.

Ordering Information

3024 S -

Series No.

S = Shielded
Blank = Unshielded

4 = 2 Levels x 4 ports
6 = 2 Levels x 6 ports
8 = 2 Levels x 8 ports

No. of Positions
8 or 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

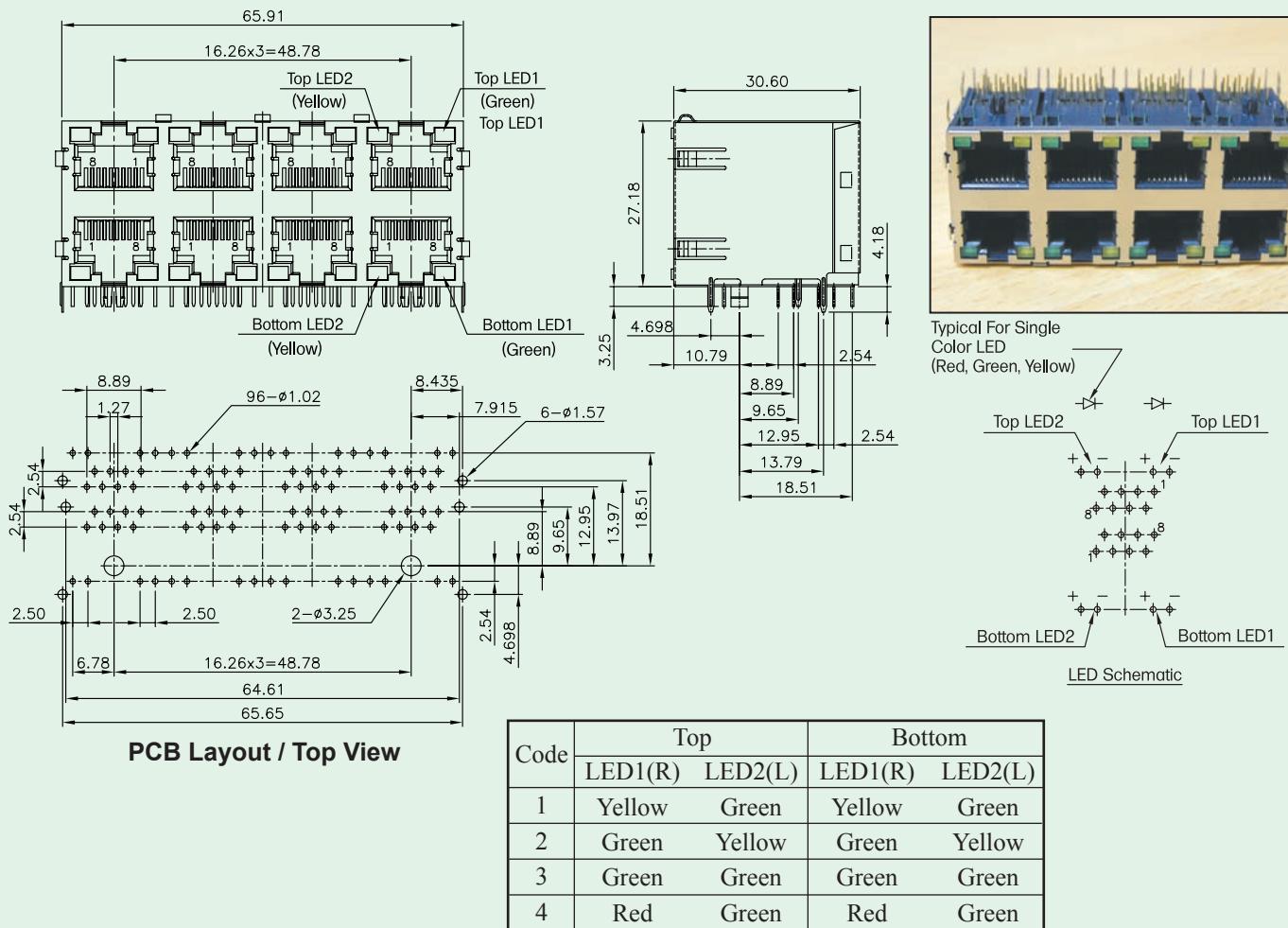
No. of Contacts
2, 4, 6 or 8

Note : Only unshielded is available for 2x6 & 2x8.



Double Level PCB Jack (Round Pin, With LED Type)

KINSUN



Materials

- Shield** : Brass With Nickel Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : 0.46mm Diameter Phosphor Bronze.
- Plating** : Gold Plating Over Nickel.

Ordering Information

3028 S -

Series No.

S = Shielded
Blank = Unshielded

1 = 2 Levels x 1 port
4 = 2 Levels x 4 ports

No. Of Positions
8 or 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

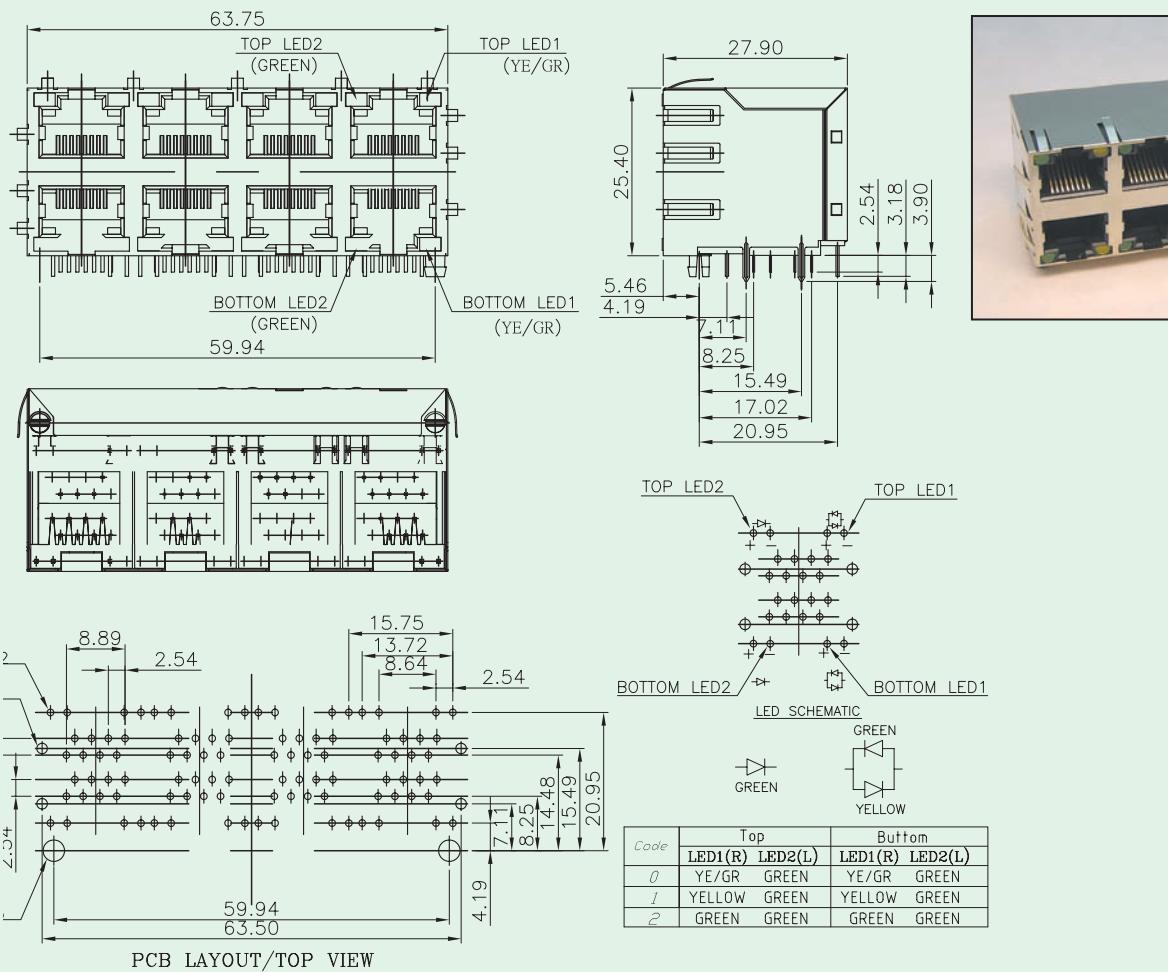
LED Code Options As Above

No. Of Contacts
8 or 10



Double Level PCB Jack (With LED Type)

KINSUN



Materials

- Shield** : Brass With Nickel Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3027 S -

Series No.

S = Shielded
Blank = Unshielded

1 = 2 Levels x 1 port
4 = 2 Levels x 4 ports

No. Of Positions
8

No. Of Contacts
8

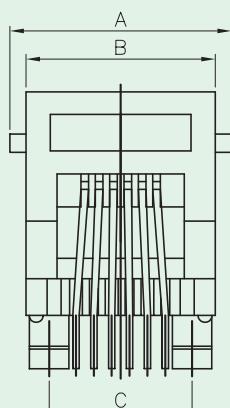
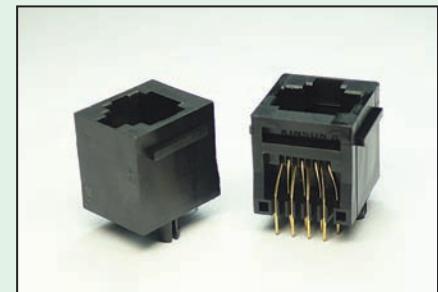
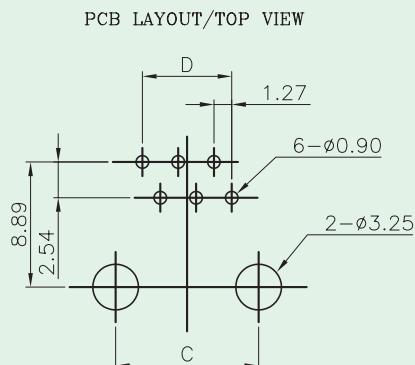
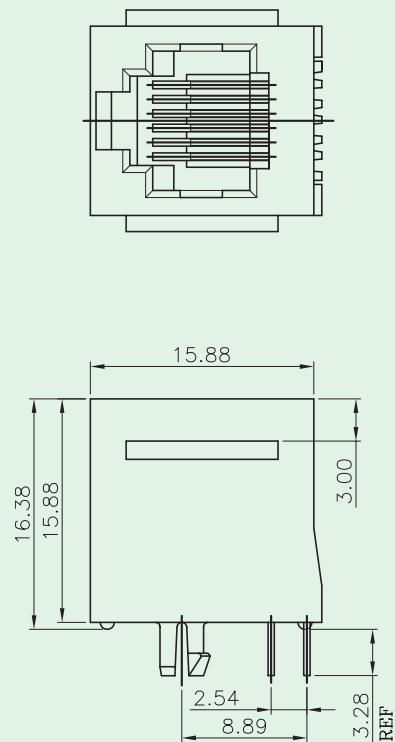
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



Top Entry PCB Jack

KINSUN



No. of Positions	Dimensions			
	A	B	C	D
4	13.97	11.43	7.62	3.81
6	15.75	13.46	10.16	6.35
8	17.65	15.36	11.43	8.89

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : 0.46mm Diameter Phosphor Bronze.
- Plating** : Gold Plating Over Nickel.

Ordering Information

3002 □ - □ □ □

Series No.

F = Flanged
L = Flangeless

No. Of Positions
4, 6 or 8

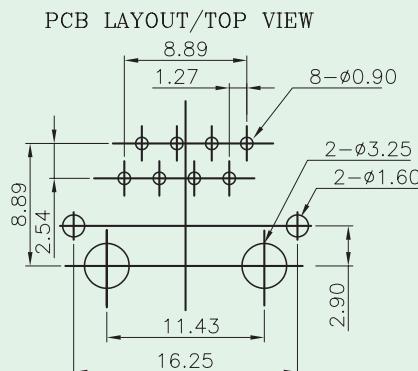
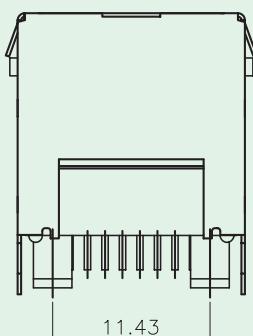
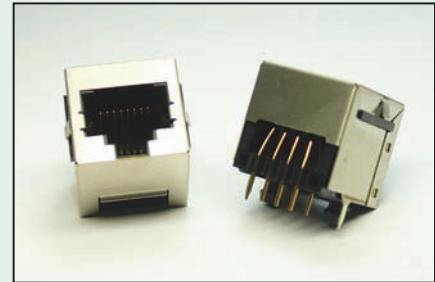
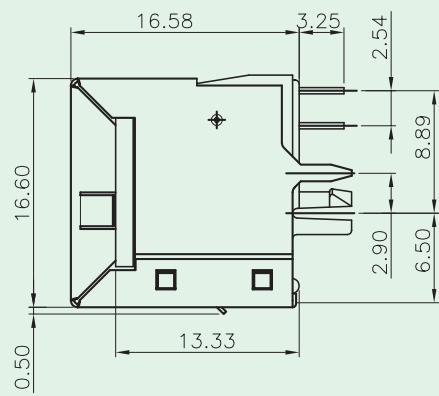
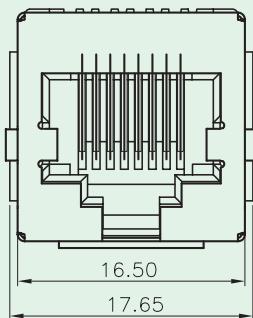
No. Of Contacts
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Top Entry PCB Jack (RJ45, Shielded Type)

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel.

Ordering Information

3002S - 8

Series No.

No. Of Positions

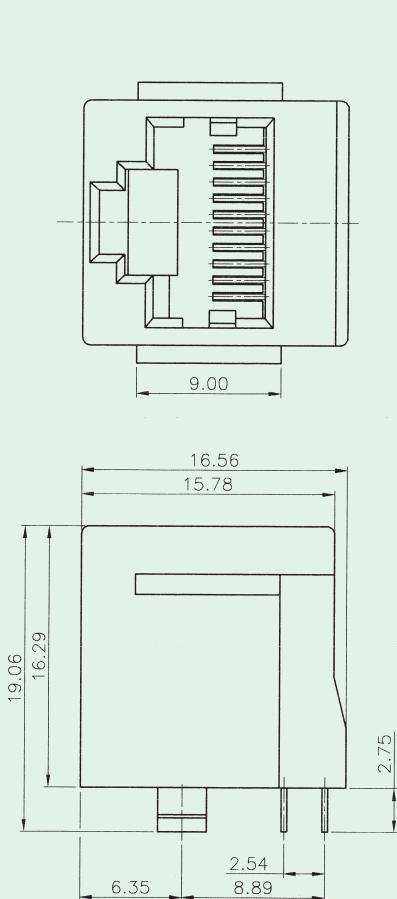
No. Of Contacts
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

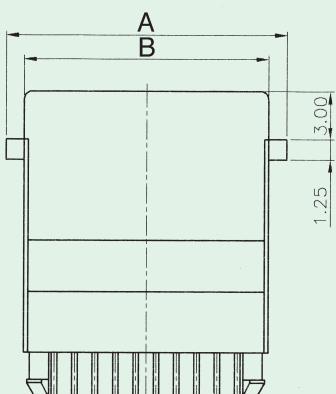
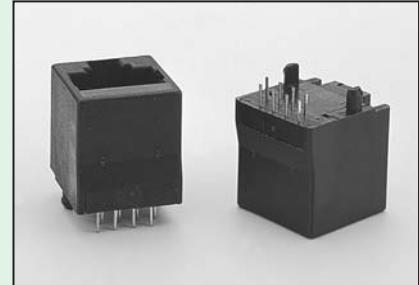
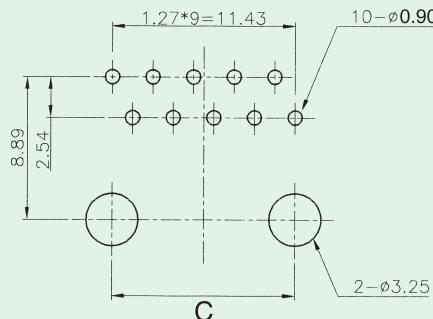


Top Entry PCB Jack (CAT.5, Unshielded Type)

KINSUN



PCB Layout / Top View



No.of Positions	Dimensions		
	A	B	C
4	13.97	11.43	7.62
6	16.00	13.46	10.16
8/10	17.50	15.26	11.43

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3009 -

Series No.

F = Flanged
L = Flangeless

No. Of Positions
4, 6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

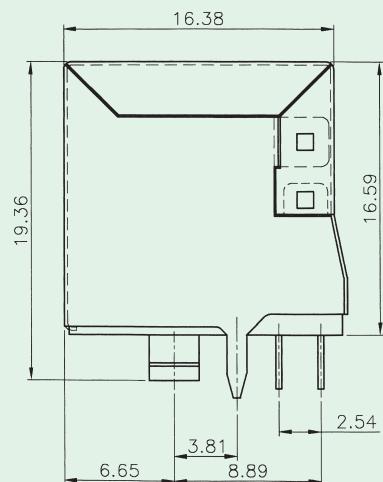
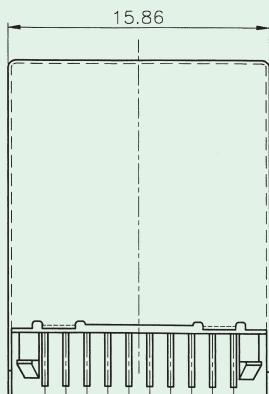
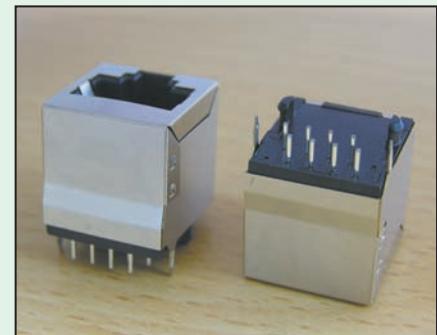
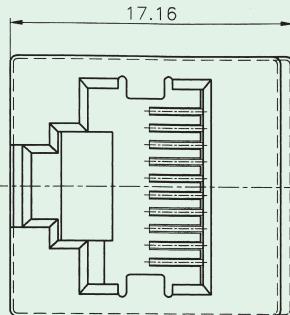
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key

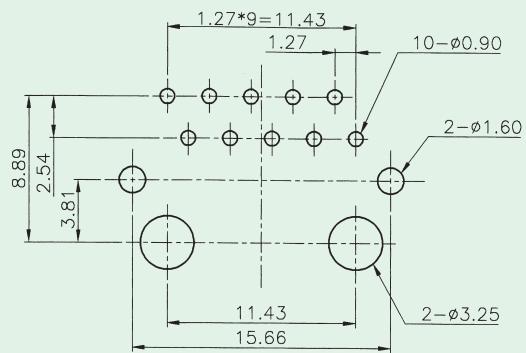


Top Entry PCB Jack (CAT.5, Shielded Type)

KINSUN



PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3009S -



Series No.

No. of Positions
8 or 10

No. of Contacts
2, 4, 6, 8 or 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

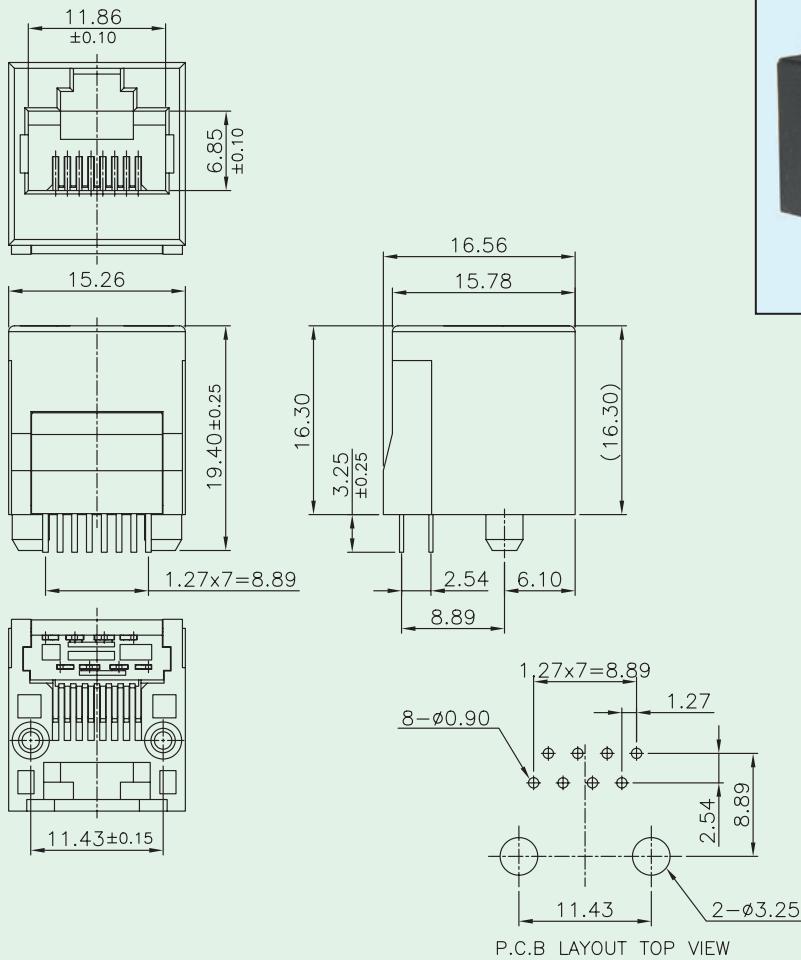
1 = With Key
2 = Without Key

Option : More Grounding Pin Spacings.



Top Entry PCB Jack (CAT.5e, Shielded Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3009 □ - 8 8 □ CAT5e

Series No.

S = Shielded
Blank = Unshielded

No. Of Positions

No. Of Contact

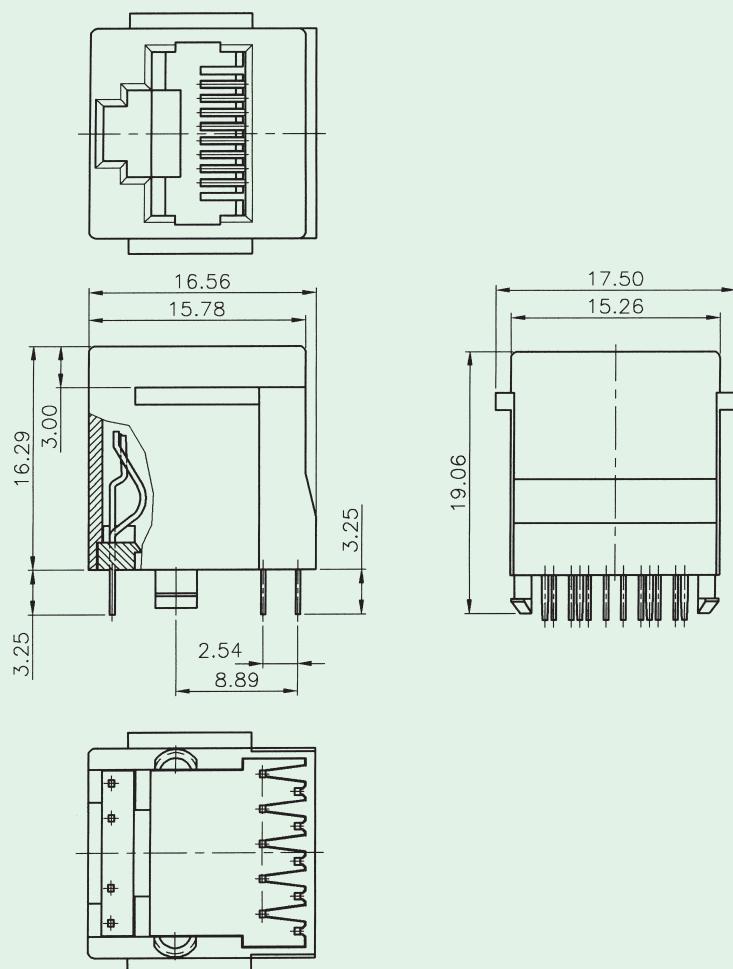
Gold Plating Options
0 = Gold Flash
1 = 6µ"
2 = 15µ"
3 = 30µ"
4 = 50µ"

Option : More Grounding Pin Spacings.



Top Entry PCB Jack (CAT.5, Shunted Type)

KINSUN



PCB Layout / Top View

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3009 □ - □ □ □ ST

Series No.

F = Flanged
L = Flangeless
S = Shielded, No Flange

No. of Positions
8 or 10

No. of Contacts
2, 4, 6, 8 or 10

1 = With Key
2 = Without Key

Shunted Type

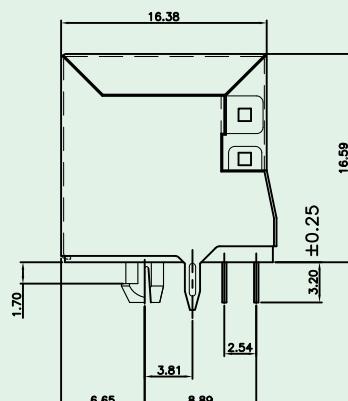
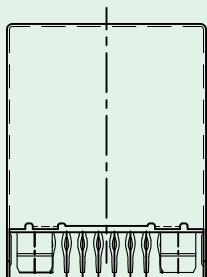
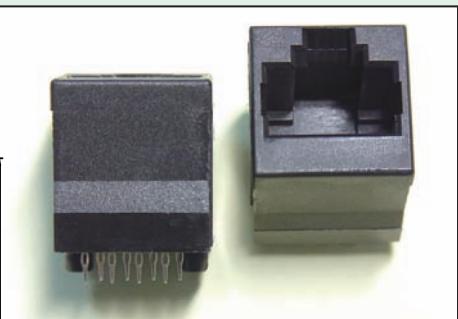
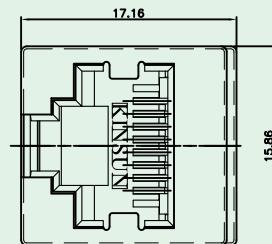
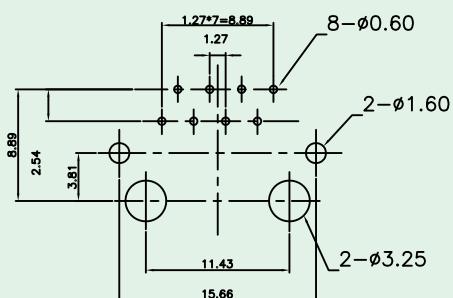
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Top Entry PCB Jack (Pressfit Type)

KINSUN

PCB LAYOUT/TOP VIEW



Materials

- **Shielded** : Brass With Nickel Plated
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3009P -

Series No.

S = Shielded
Blank = Unshielded

No. Of Positions
4, 6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

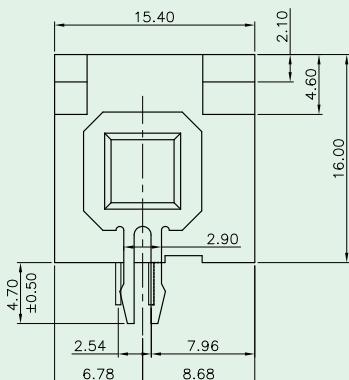
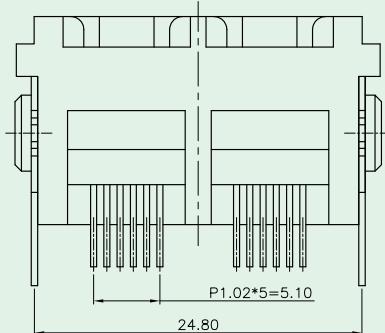
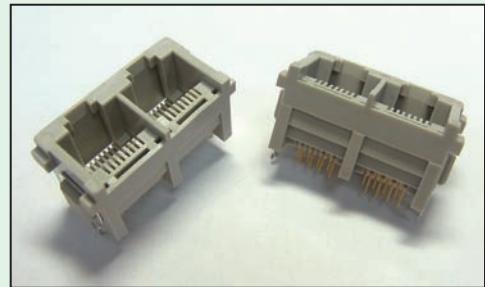
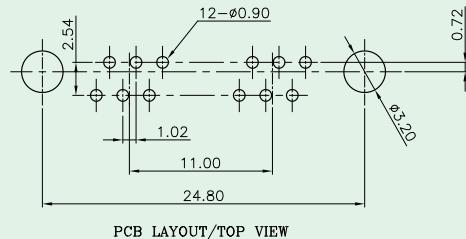
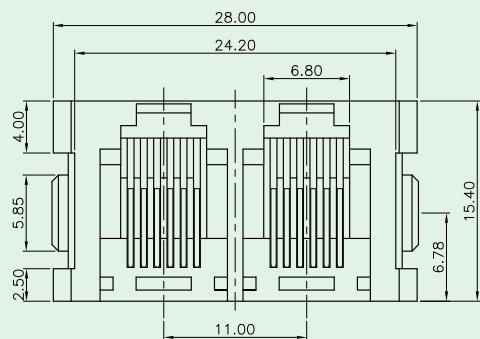
1 = With Key
2 = Without Key

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Top Entry PCB Jack (Dual-Port, With Metal Peg)

KINSUN



Materials

- **Metal Peg** : 0.5mm Thickness Phosphor Bronze With Tin Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Standard Color** : Black or Bronze.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
Gold Plating Over Nickel.

Ordering Information

3015T - 6

Series No. _____

No. Of Positions _____

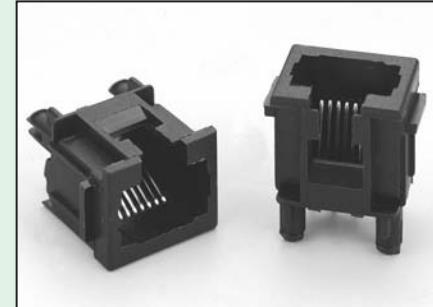
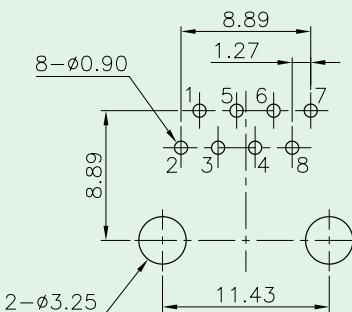
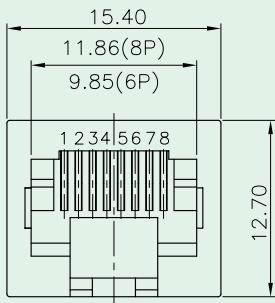
No. Of Contacts
2, 4, or 6

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

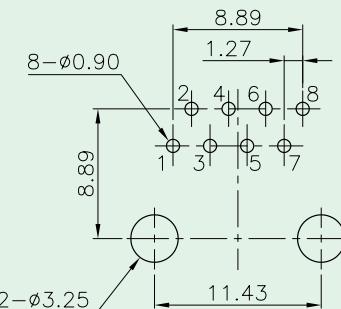
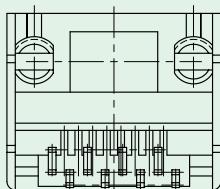
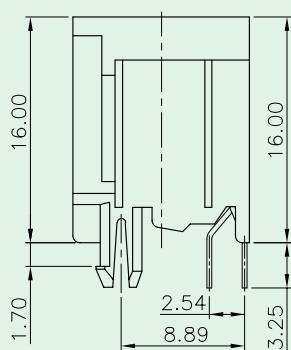
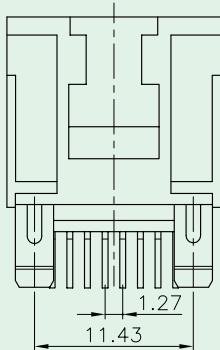


Top Entry PCB Jack (CAT.5, Unshielded Type)

KINSUN



CAT.5 PCB Layout / Top View



Standard PCB Layout / Top View

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3017 -

Series No.

F = Flanged
L = Flangeless

No. Of Positions
6 or 8

No. Of Contacts
2, 4, 6 or 8

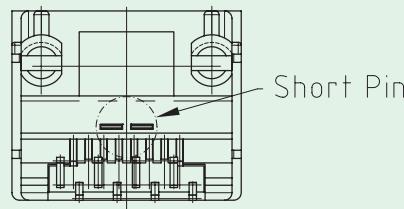
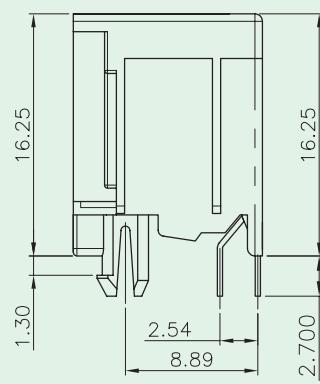
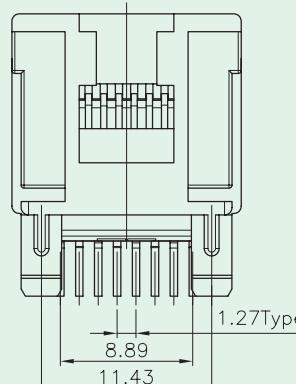
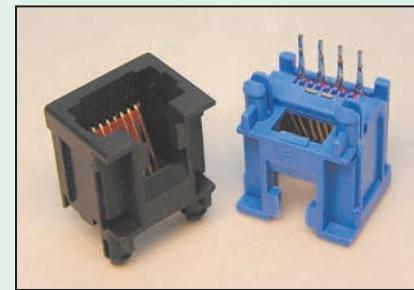
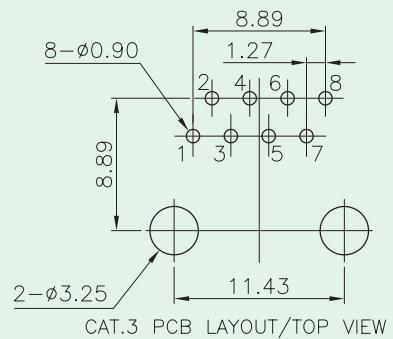
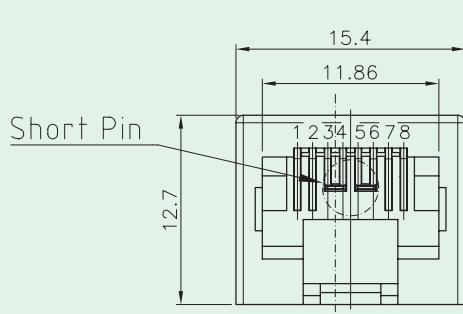
1 = With Key
2 = Without Key

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Top Entry PCB Jack (Short 3,4 & 5,6 Pin Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3017 O - □ □ □ □

Series No.

O = Short Pin

No. Of Positions
6 or 8

No. Of Contacts
2, 4, 6 or 8

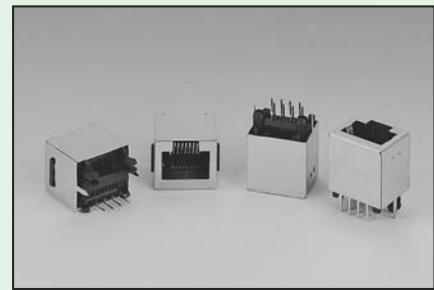
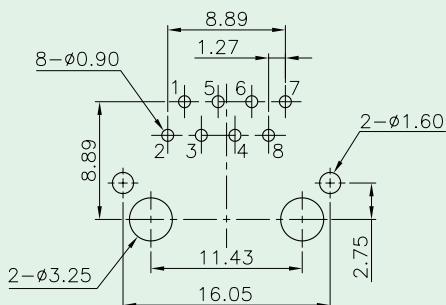
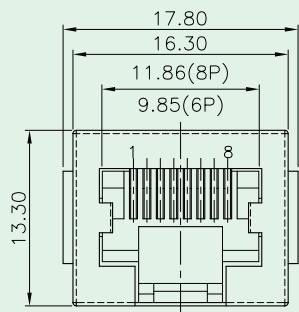
1 = With Key
2 = Without Key

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

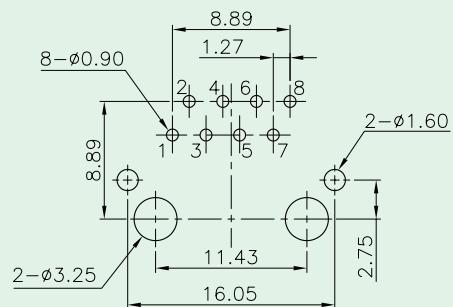
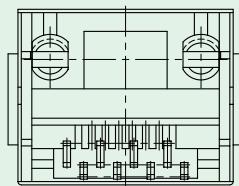
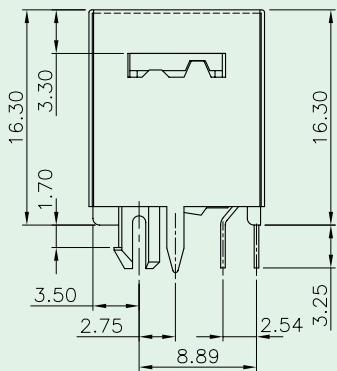
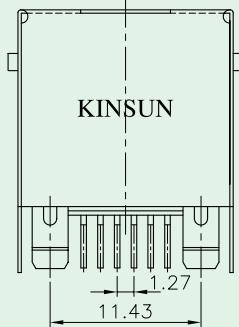


Top Entry PCB Jack (CAT.5, Shielded Type)

KINSUN



CAT.5 PCB Layout / Top View



Standard PCB Layout / Top View

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3017 S -

Series No.

FS = Flanged With Shielding
LS = Flangeless With Shielding

No. Of Positions
6 or 8

No. Of Contacts
2, 4, 6 or 8

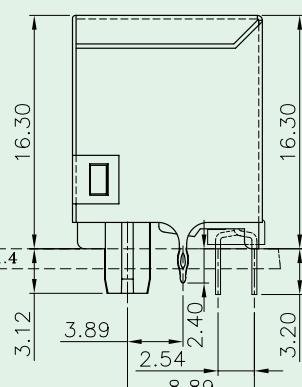
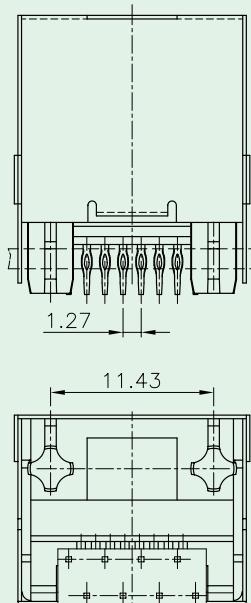
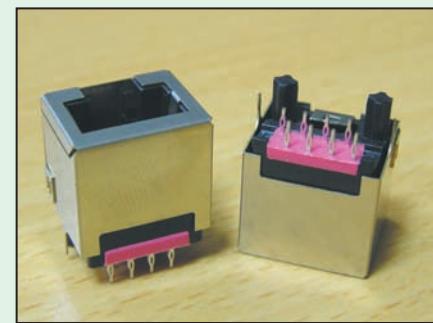
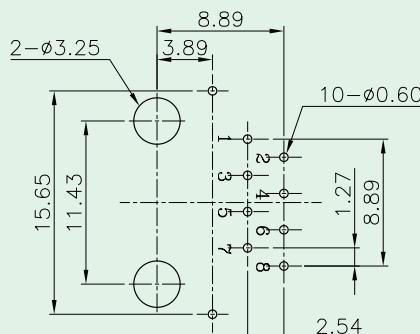
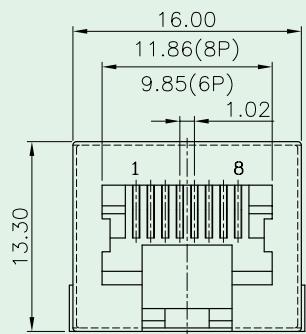
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key



Top Entry PCB Jack (Press Fit Type)

KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3017 P S - 8 □ □ □

Series No.

Press Fit

S = Shielded
Blank = Unshielded

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

Gold Plating Options

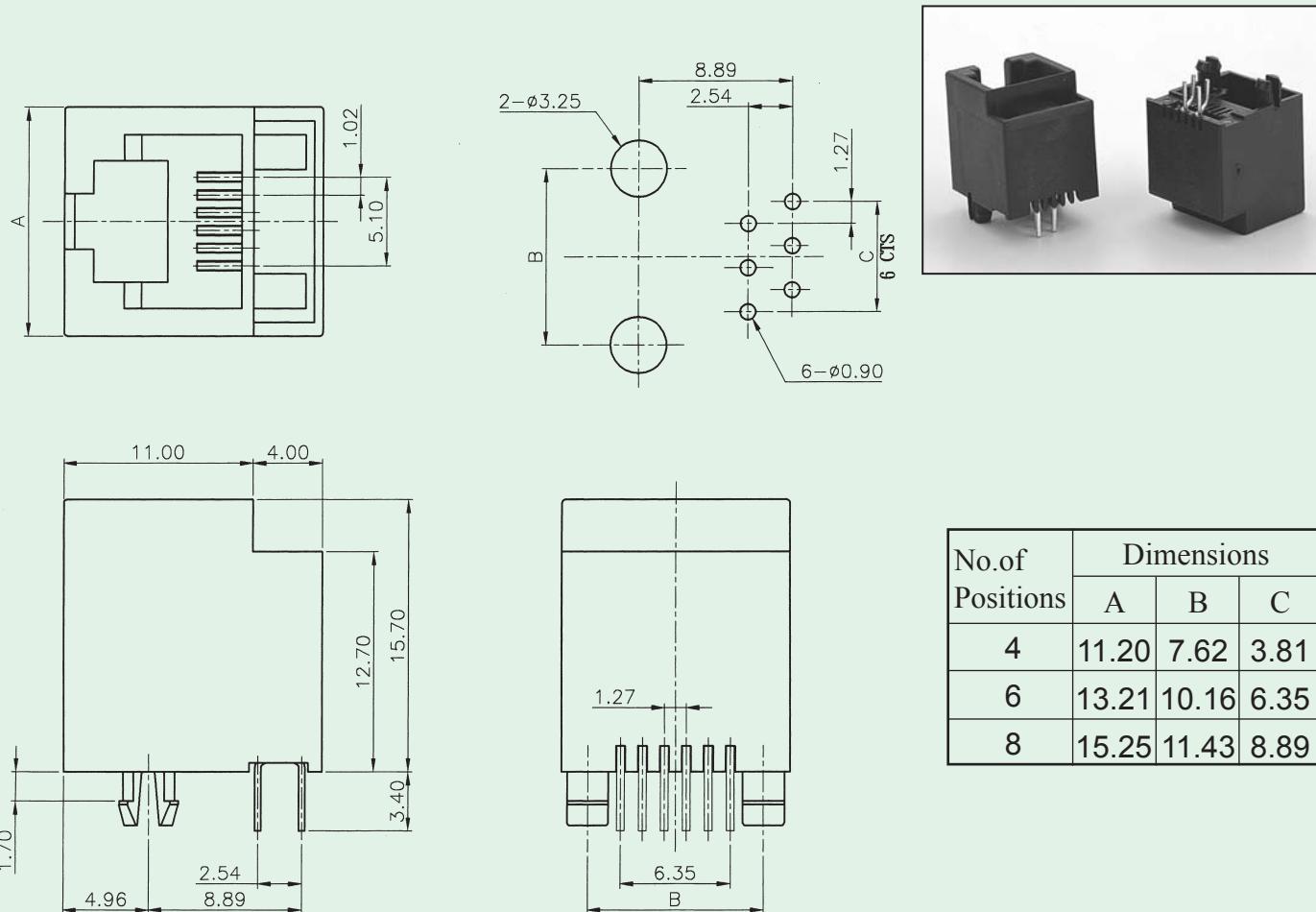
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

1 = With Key
2 = Without Key



Top Entry PCB Jack

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3018 -

Series No.

No. Of Positions
4, 6 or 8

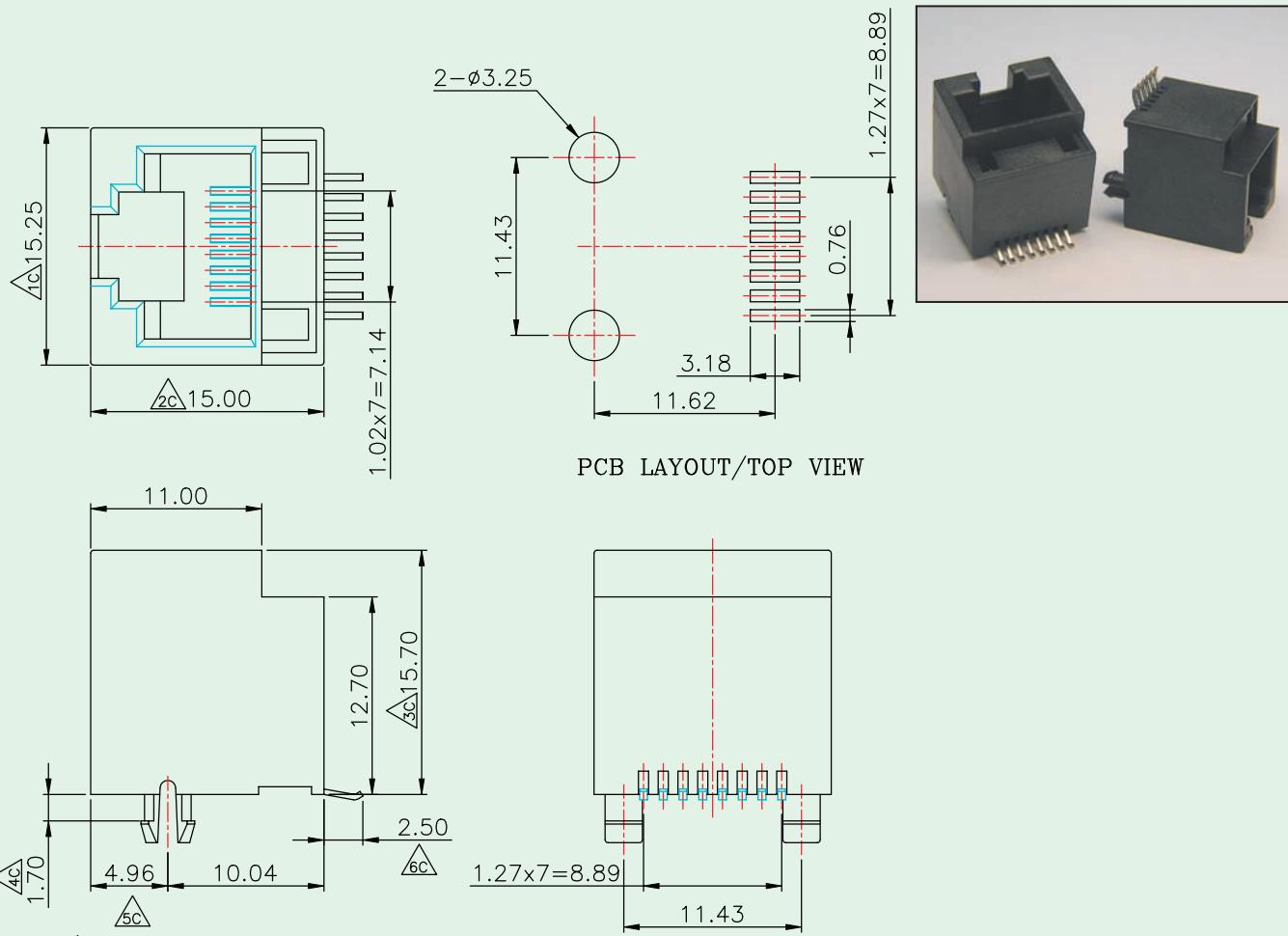
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

No. Of Positions
2, 4, 6 or 8



Top Entry PCB Jack (SMT Type)

KINSUN



※凡標註 \triangle 記號者為品管管制尺寸。

Materials

- Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3018 - SMT

Series No.

No. Of Positions
4, 6 or 8

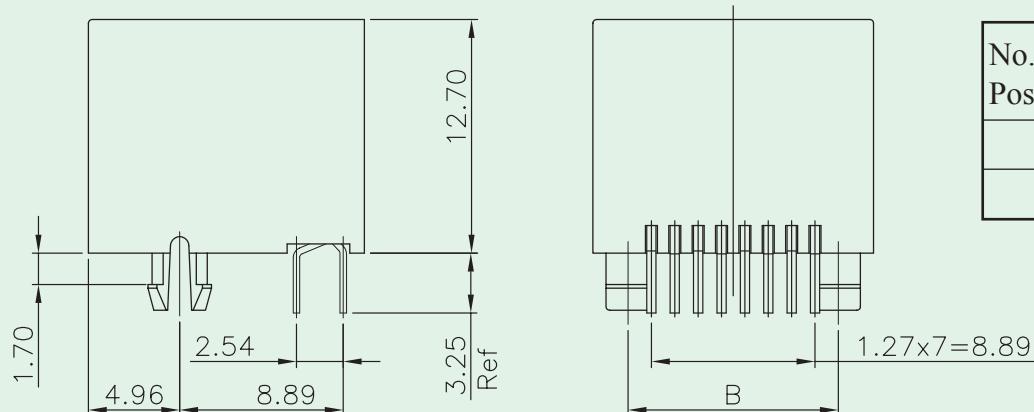
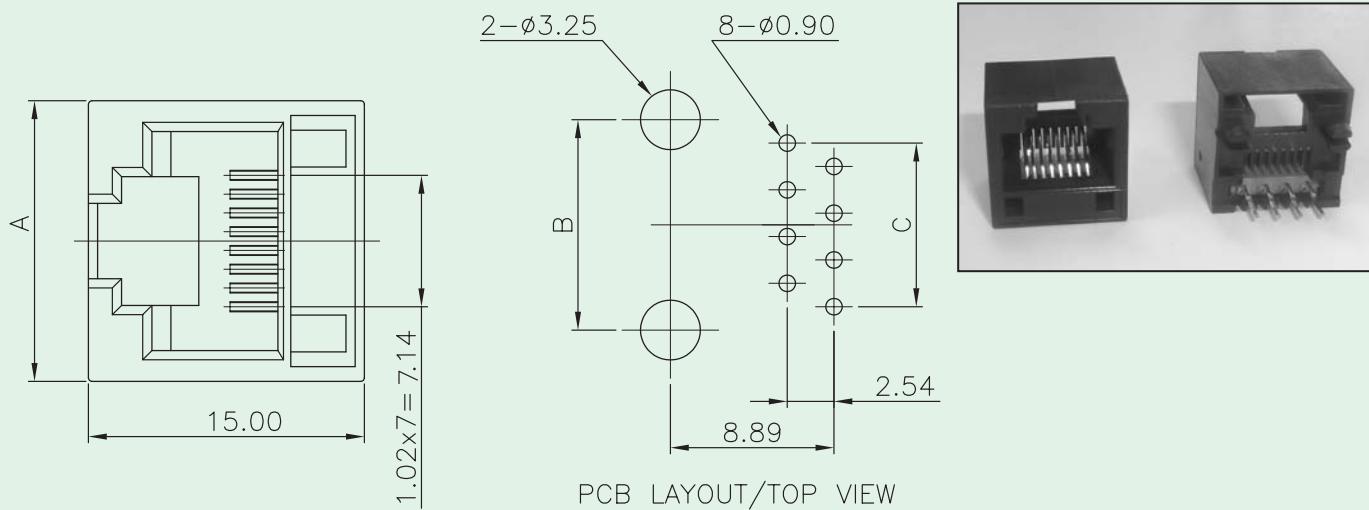
No. Of Positions
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Top Entry PCB Jack (Low Profile, CAT.3)

KINSUN



No. of Positions	Dimensions		
	A	B	C
4	11.20	7.62	3.81
6	15.25	11.43	8.89

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3018C - 8 **CAT.3**

Series No.

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

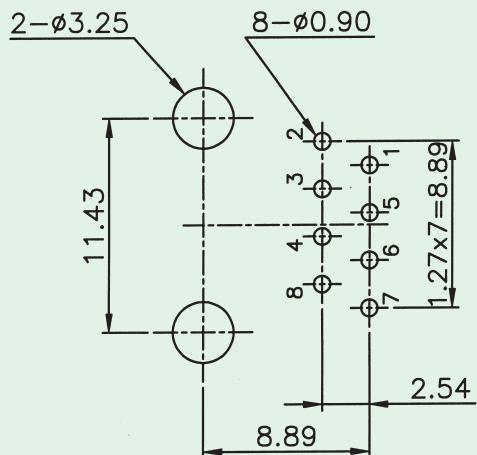
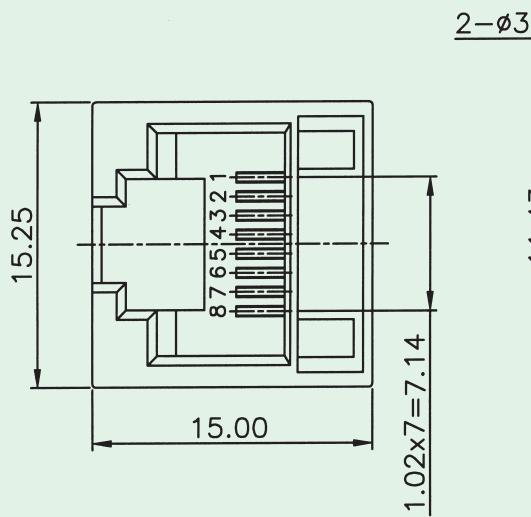
Blank = Through Hole Type
SMT = SMT Type

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

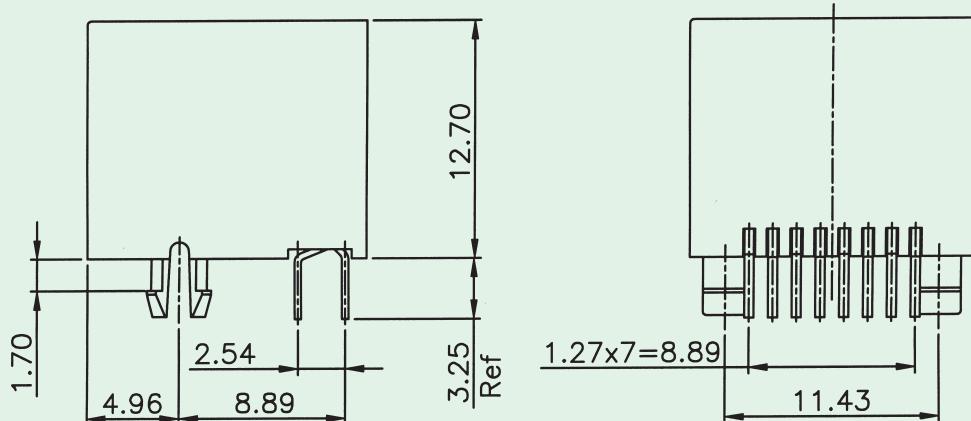


Top Entry PCB Jack (Low Profile, CAT.5)

KINSUN



PCB Layout / Top View



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3018C - 8 □ □ □ CAT.5

Series No.

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

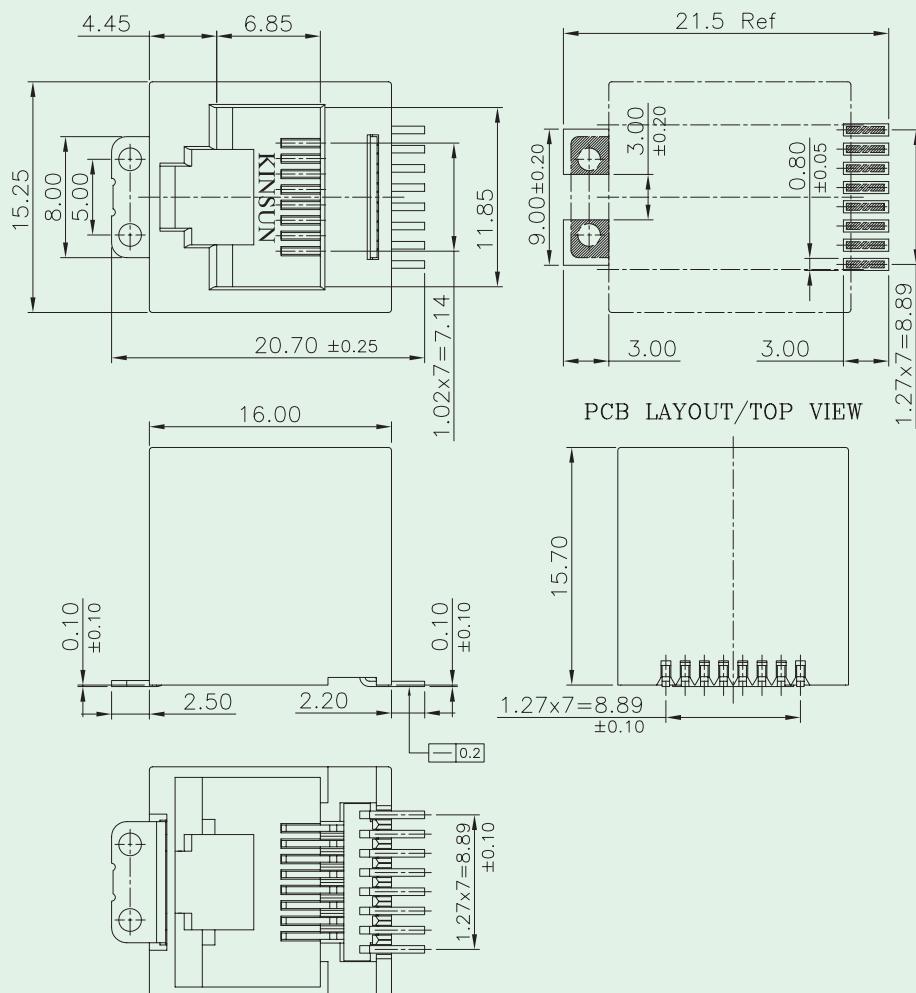
Blank = Through Hole Type
SMT = SMT Type

Gold Plating Options
0 = Gold Flash
1 = 6μ "
2 = 15μ "
3 = 30μ "
4 = 50μ "



Top Entry PCB 8P8C Jack (SMT Type, With Solder Pad)

KINSUN



Materials

- Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3018H - 8 SMT

Series No.

No. Of Positions

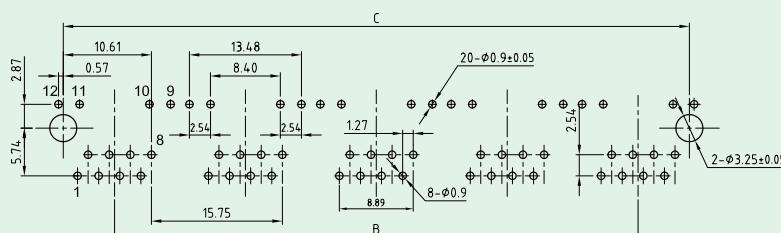
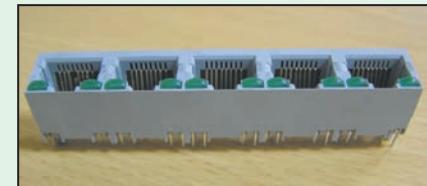
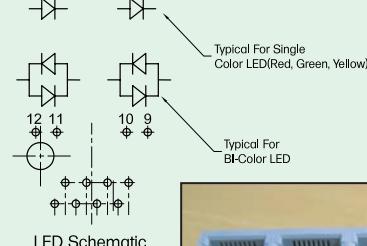
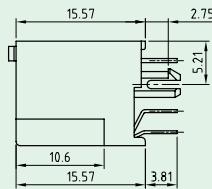
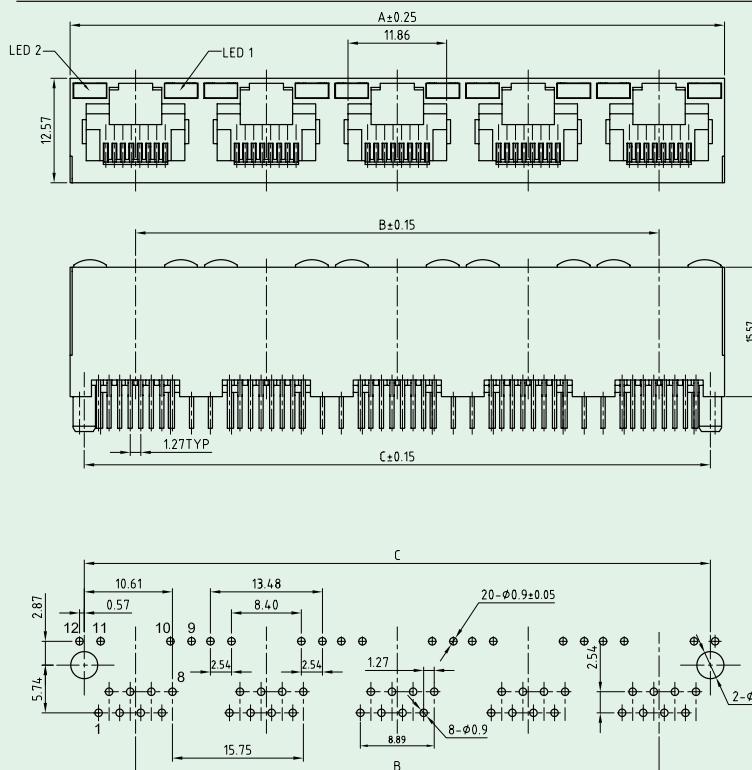
No. Of Contacts
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



With LED PCB Jack (Top Entry, Multi-Port)

KINSUN



Part No.	No. of Ports	Dimensions		
		A	B	C
3034-04	4	63.00	47.25	59.59
3034-05	5	78.75	63.00	75.34
3034-06	6	94.50	78.75	91.10
3034-08	8	126.00	110.25	122.60

Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3034 - 8

Series No.

No. Of Ports
04 = 4 Ports
08 = 08 Ports

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

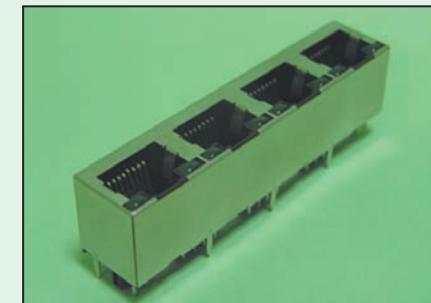
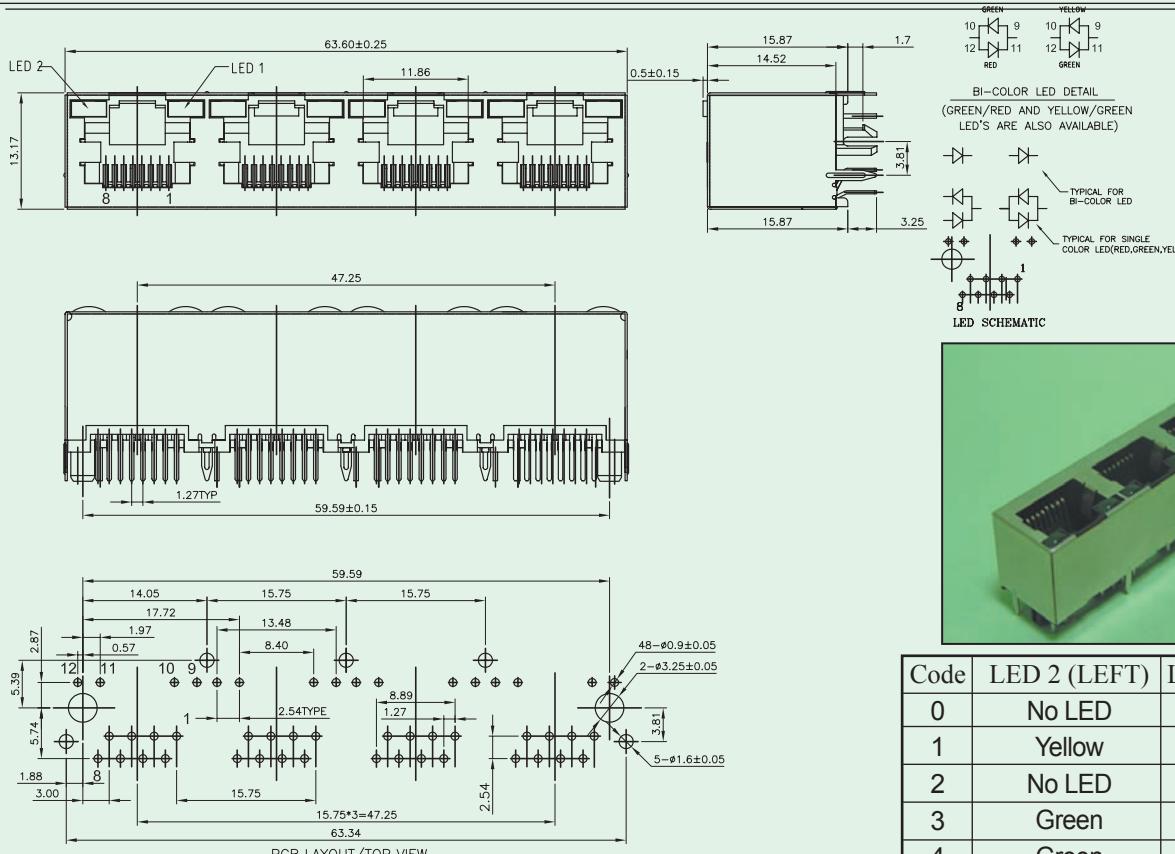
LED Code Options As Above

* Shielded Type Will Be Available Under Your Confirmation.



Top Entry Multi-Port PCB Jack (Shielded With LED)

KINSUN



Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- Shielded** : Brass With Nickel Plated.

Ordering Information

3034 S - 4 8 □ □ □

Series No.

S = Shielded

4 = 1 Levels × 4 Ports

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

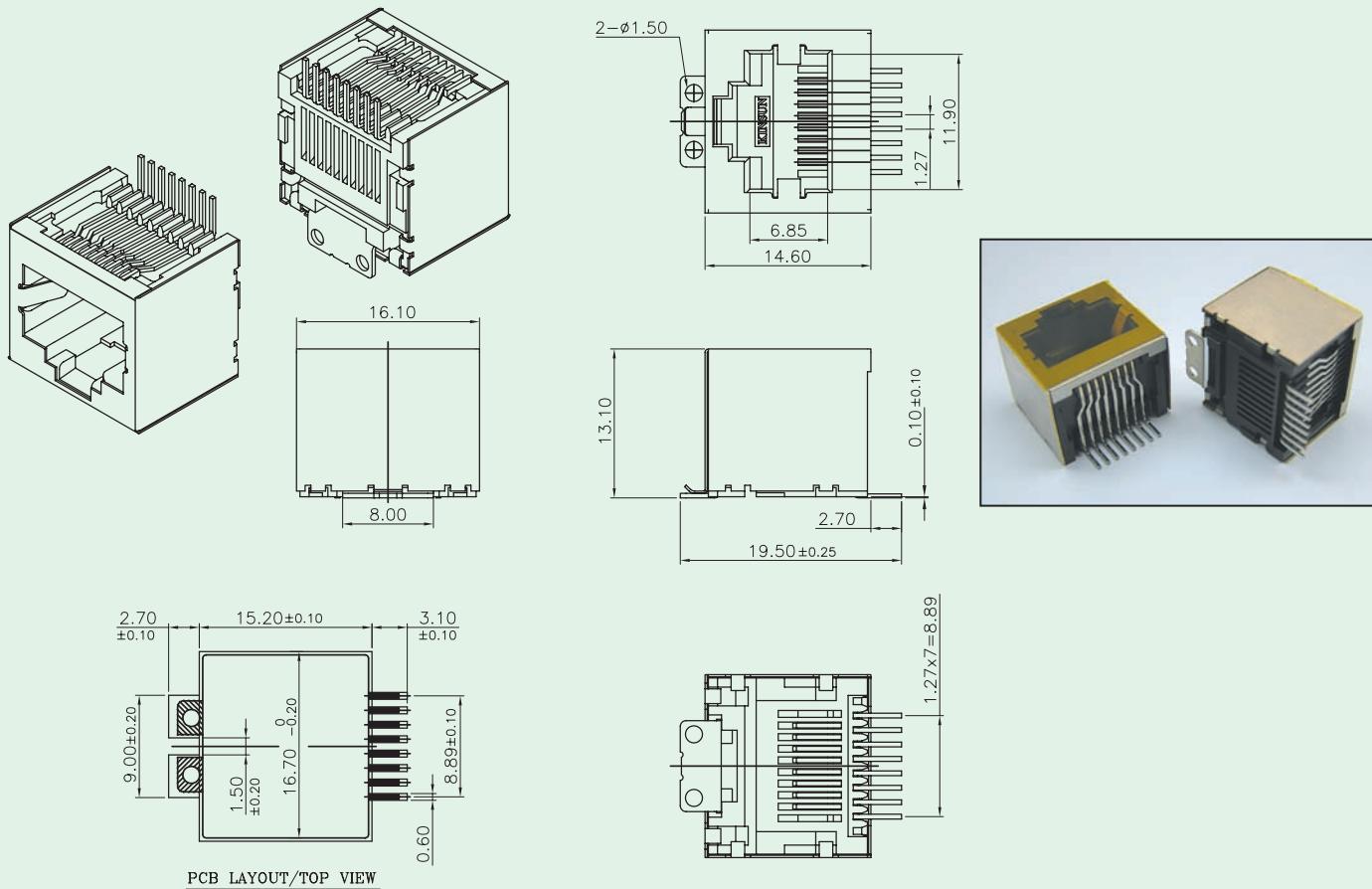
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



Top Entry PCB Jack (Shielded) (SMT With Solder Pad)

KINSUN

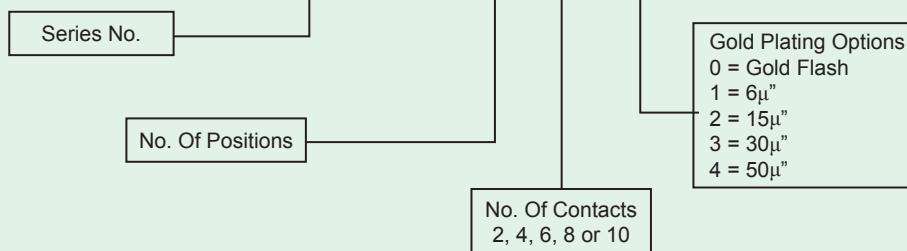


Materials

- Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
- Shielded** : Brass With Nickel Plated.

Ordering Information

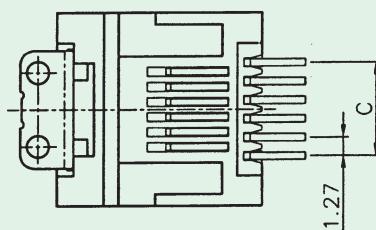
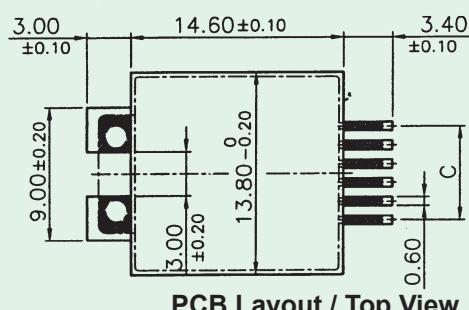
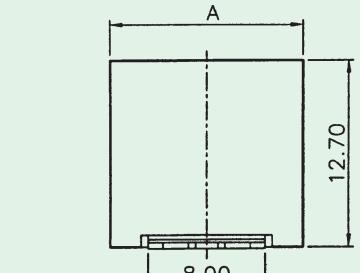
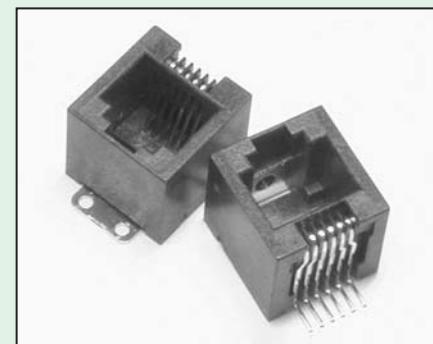
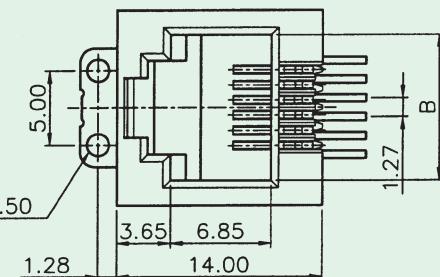
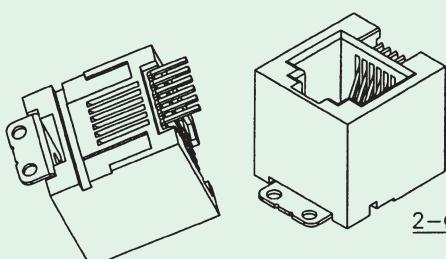
3038S - 8





Top Entry PCB Jack (SMT Type, With Solder Pad)

KINSUN



PCB Layout / Top View

No. of Positions	Dimensions		
	A	B	C
4	13.21	7.82	3.81
6	13.21	9.85	6.35
8/10	15.50	11.90	8.89/11.43

Materials

- Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3038 -

Series No.

No. Of Positions
4, 6, 8 or 10

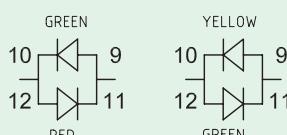
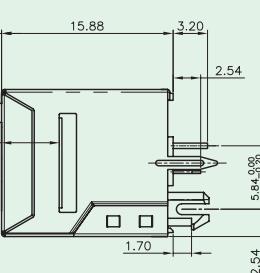
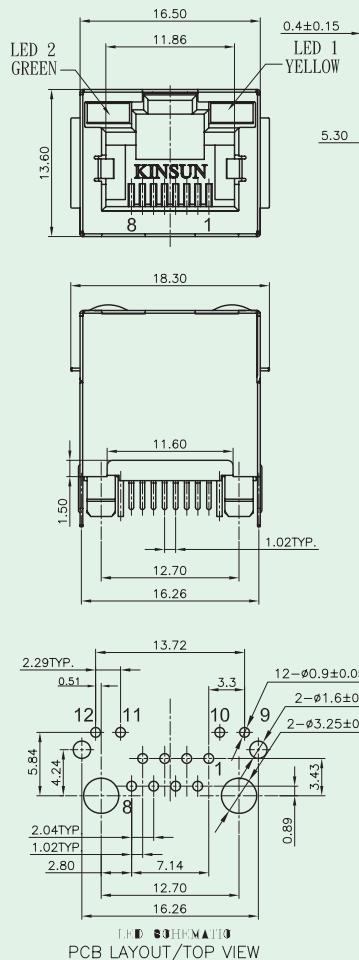
No. Of Contacts
4, 6, 8 or 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

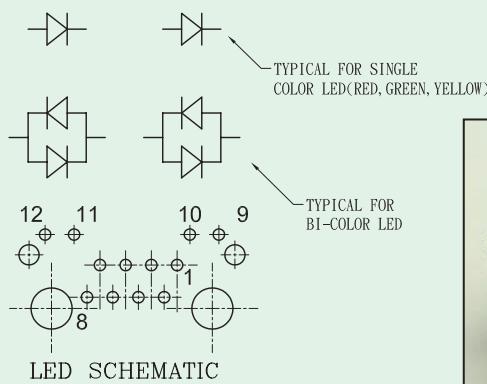


Top Entry Single-Port PCB Jack (Shielded With LED)

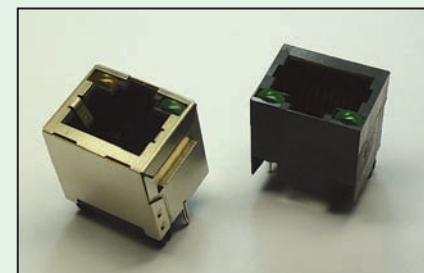
KINSUN



BI-COLOR LED DETAIL
(RED/GREEN AND GREEN/YELLOW
LED'S ARE ALSO AVAILABLE)



Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow



Materials

- Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- Shielded** : Brass With Nickel Plated.

Ordering Information

3061 - 8

Series No.

S = Shielded
Blank = Unshielded

F=Flanged
L=Flangeless

No. Of Positions

No. Of Contacts

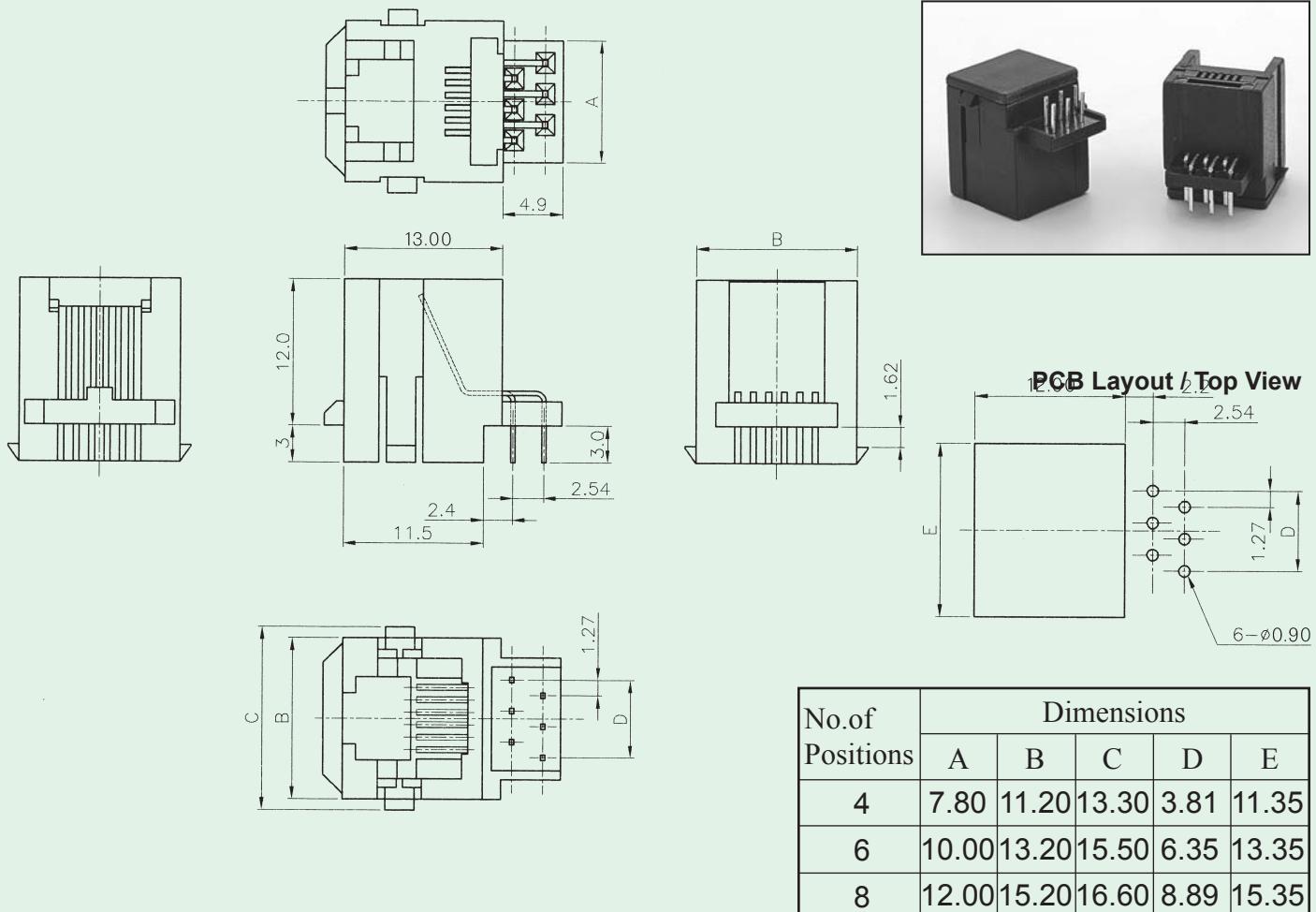
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



Bottom Entry PCB Jack

KINSUN

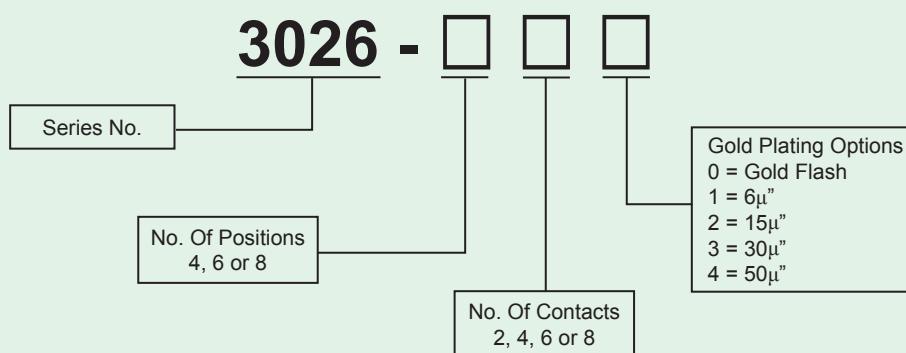


No. of Positions	Dimensions				
	A	B	C	D	E
4	7.80	11.20	13.30	3.81	11.35
6	10.00	13.20	15.50	6.35	13.35
8	12.00	15.20	16.60	8.89	15.35

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

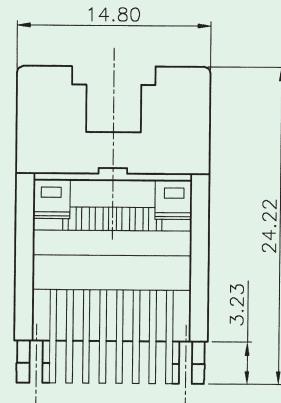
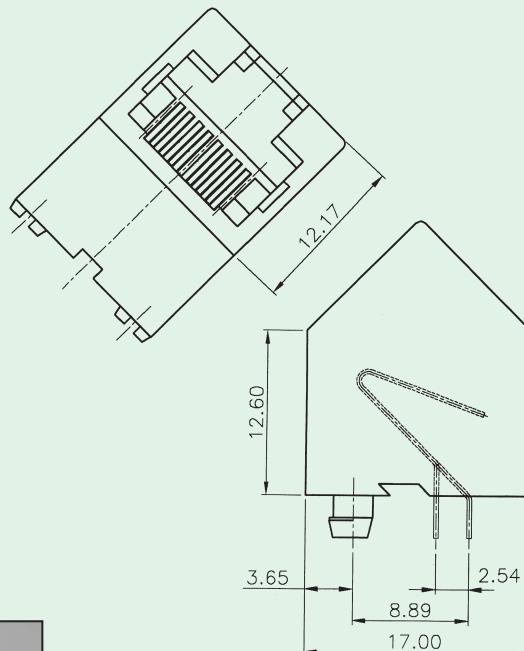
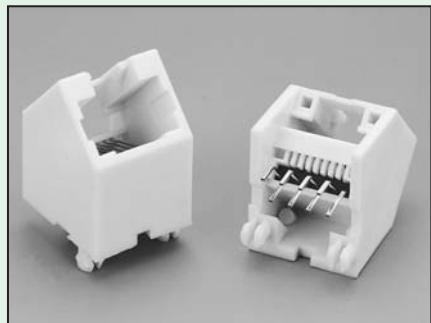


Option : With Dust Cover.

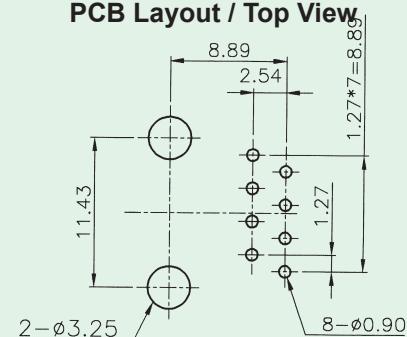
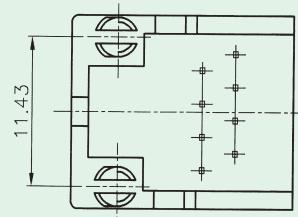


45 Degree PCB Jack (Unshielded Type)

KINSUN



PCB Layout / Top View



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3030 - 8

Series No.

No. Of Positions

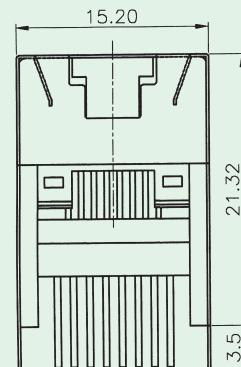
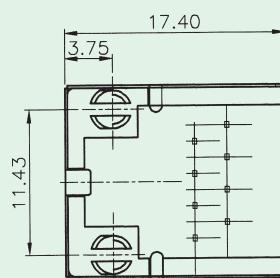
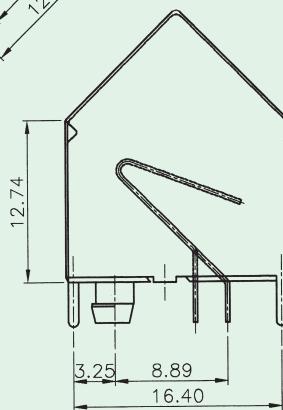
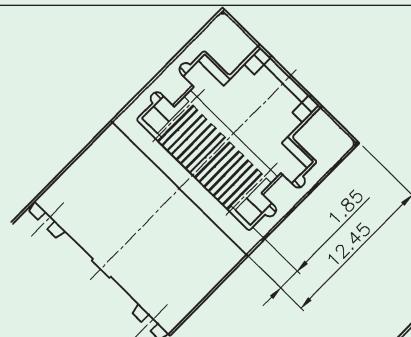
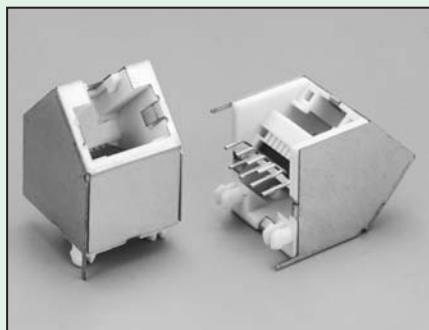
No. Of Contacts
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

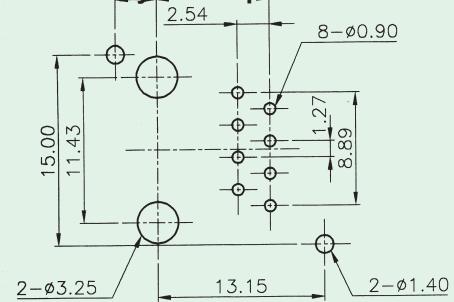


45 Degree PCB Jack (Shielded Type)

KINSUN



PCB Layout/Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3030S - 8

Series No.

No. Of Positions

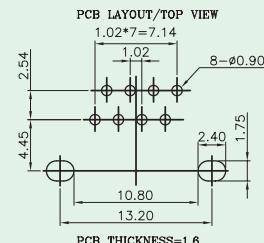
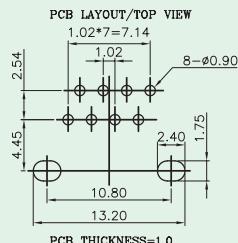
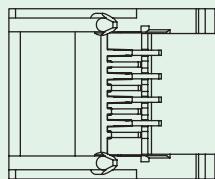
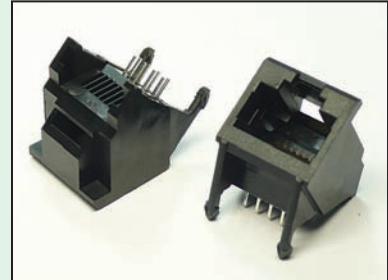
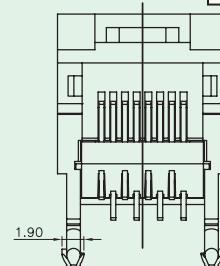
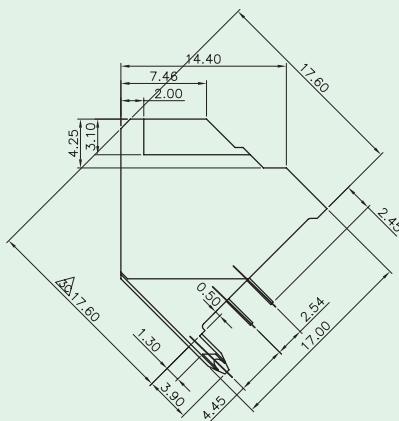
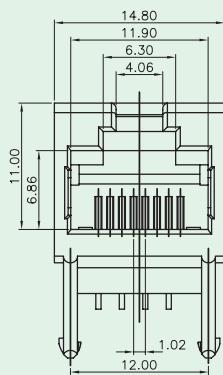
No. Of Contacts
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



45 Degree PCB Jack (Solder Pin 1.02 Pitch)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3062 - 8

Series No.

No. Of Positions

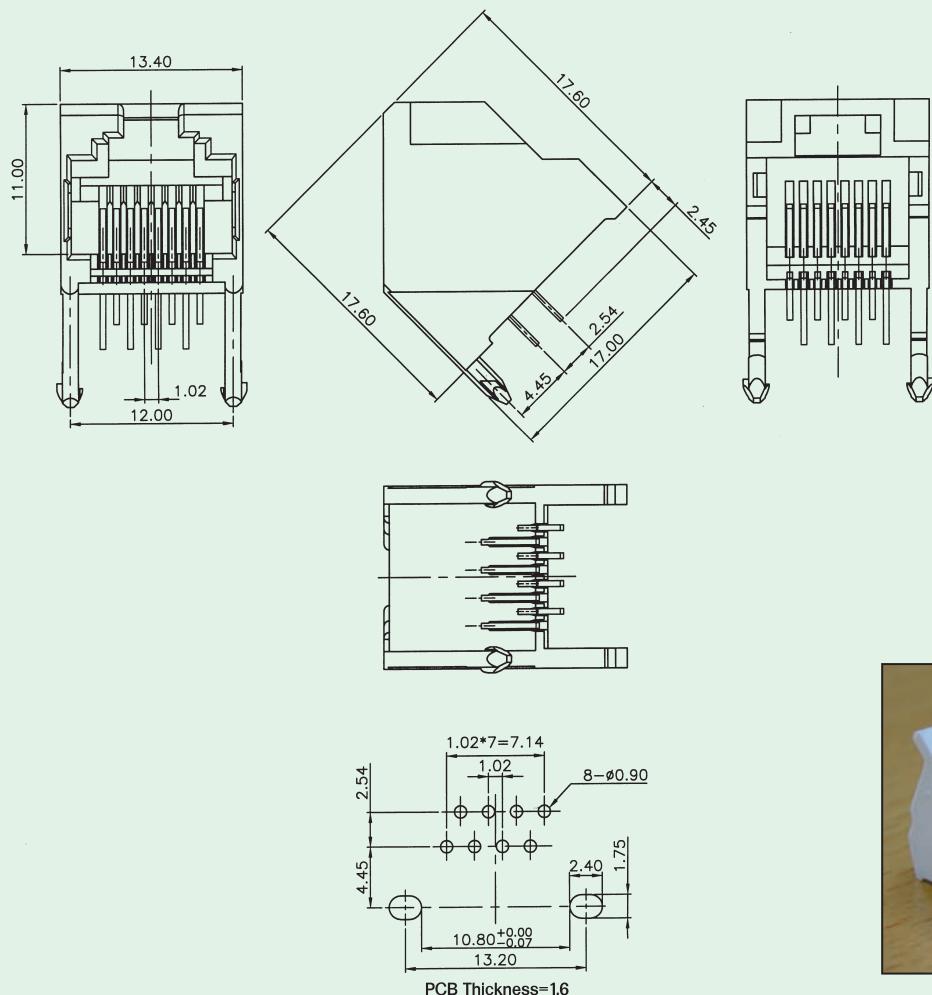
No. Of Contacts
2, 4, 6, 8, or 10

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Mini 45 Degree PCB Jack (Unshielded Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3031 - 8

Series No.

No. Of Positions

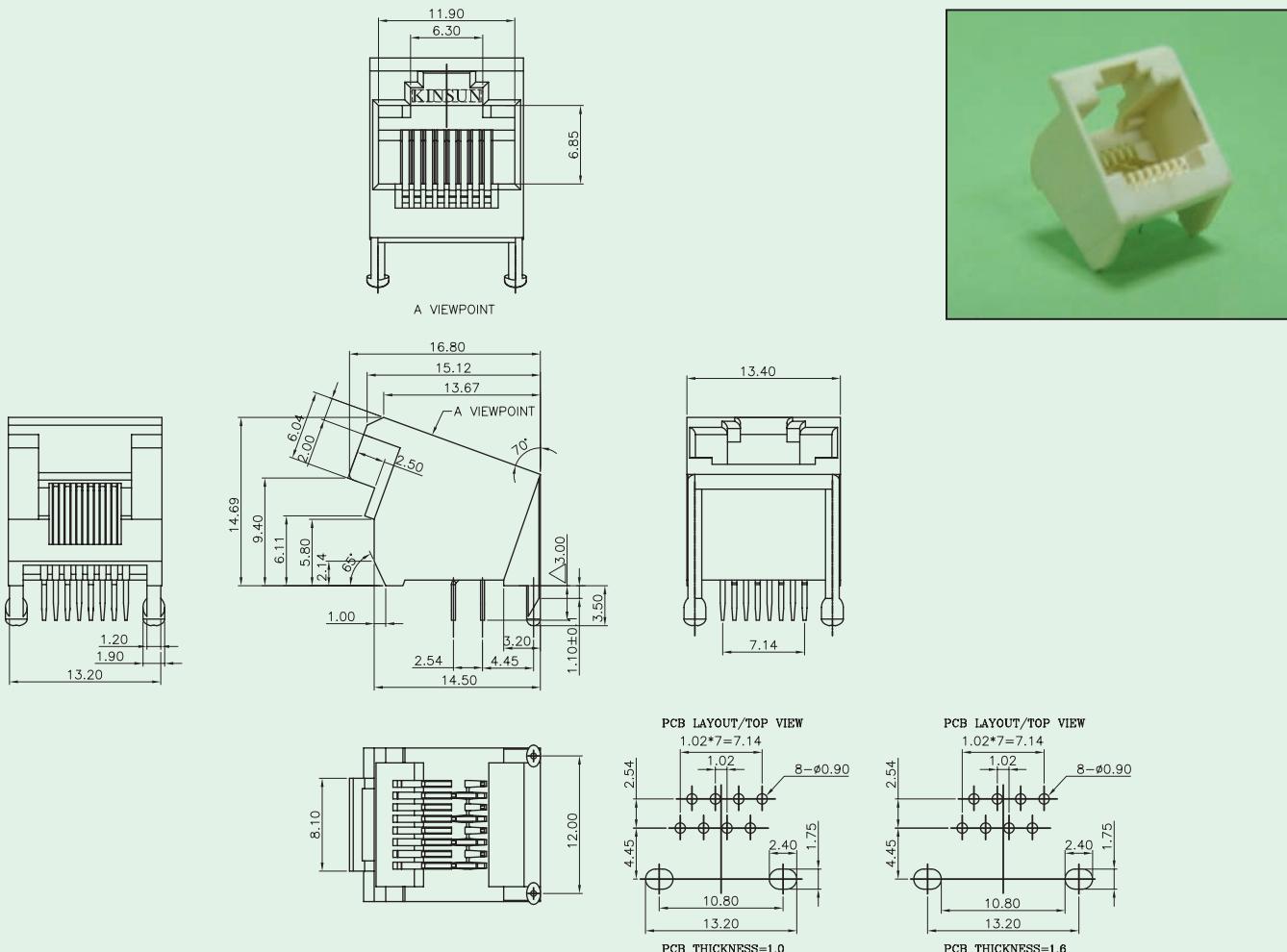
No. Of Contacts
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



70° PCB Jack 8P8C

KINSUN



Materials

- Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3036 - 8 8

Series No.

No. Of Positions

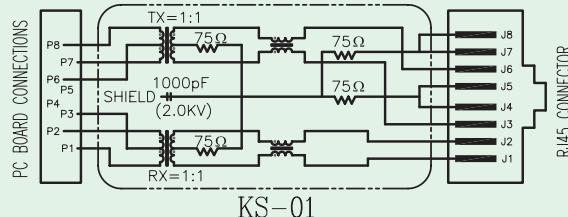
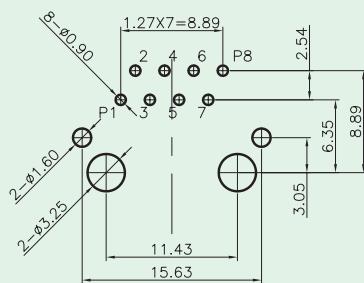
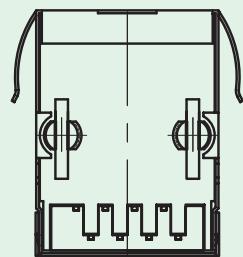
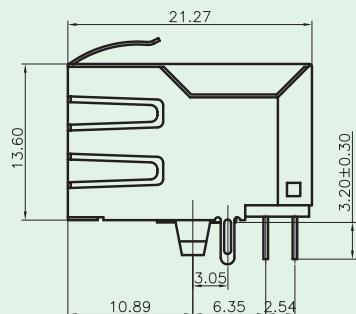
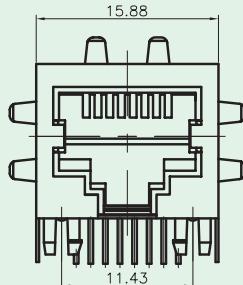
No. Of Contacts

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

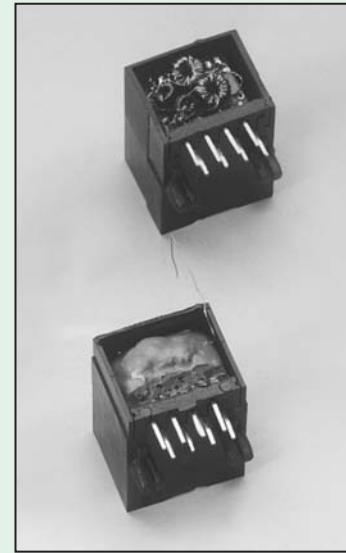


Magnetic PCB Jack 10/100 Base-T(One Port)

KINSUN



Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3070 S - 01

Series No.

S = Shielded
Blank = Unshielded

No. of Ports
01 = 1 Ports

Magnetic Schematics
Q = KS01 V = KS03
R = KS02 W = KS04
S = KS06 T = KS18

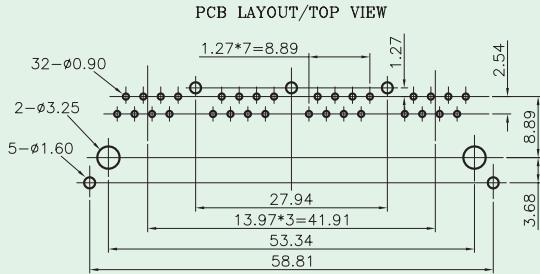
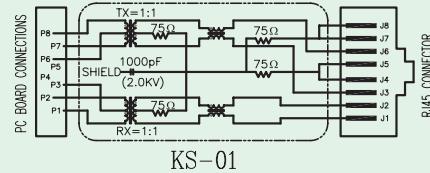
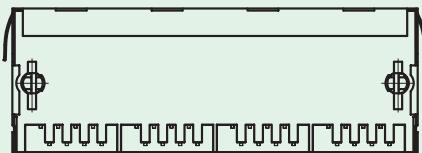
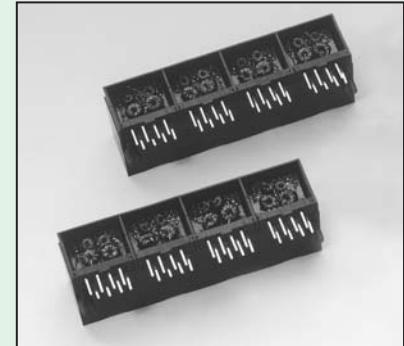
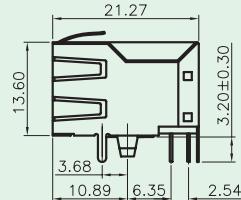
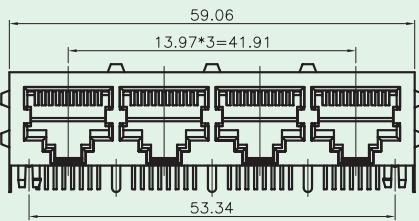
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



Magnetic PCB Jack 10/100 Base-T (Four Ports)

KINSUN



Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3070 S - 04

Series No.

S = Shielded

No. Of Ports
04 = 4 Port

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

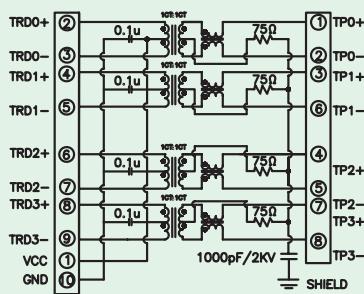
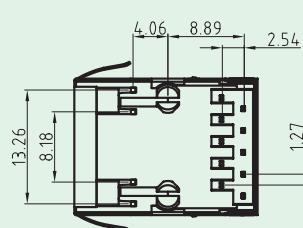
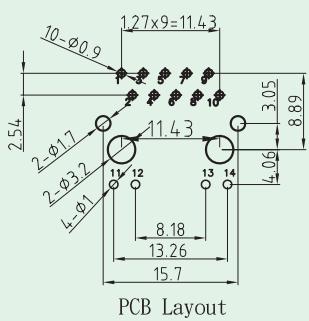
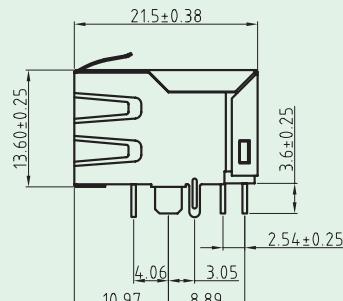
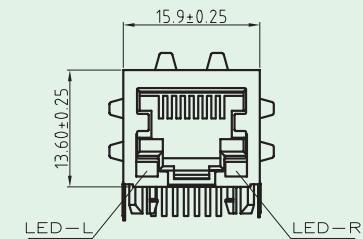
LED Code Options As Above

Magnetic Schematics
Q = KS01
R = KS02
S = KS06
T = KS18



Magnetic PCB Jack Giga Base-T (One Port)

KINSUN



Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3070 G S - 01

Series No.

Giga

S = Shielded

No. Of Ports
01 = 1 Port

Magnetic Schematics
Q = KS01
R = KS02
S = KS06
T = KS18

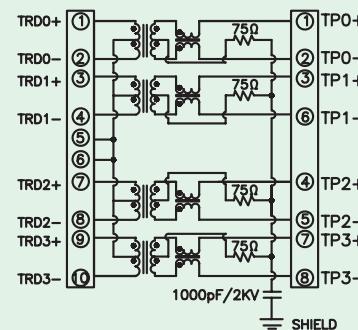
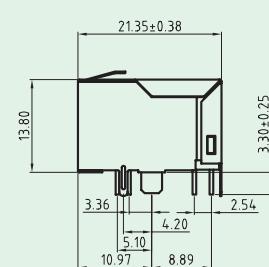
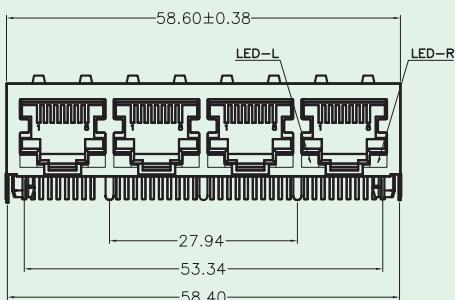
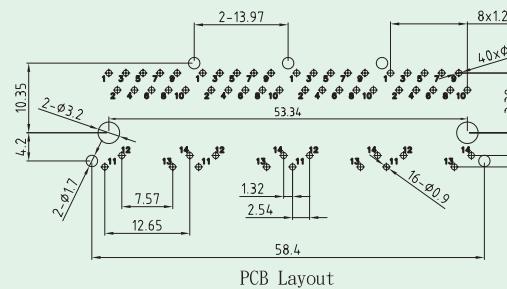
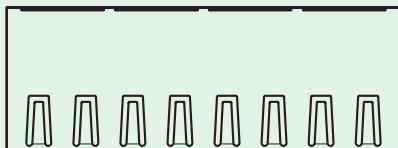
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



Magnetic PCB Jack Giga Base-T (Four Ports)

KINSUN



Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3070 G S - 04

Series No.

Giga

S = Shielded

No. Of Ports
04 = 4 Port

Magnetic Schematics
Q = KS01
R = KS02
S = KS06
T = KS18

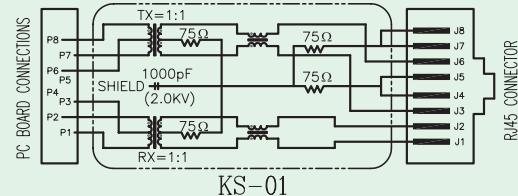
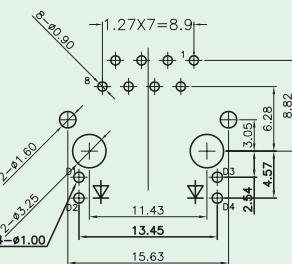
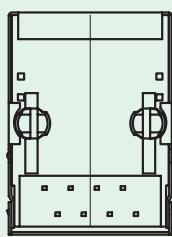
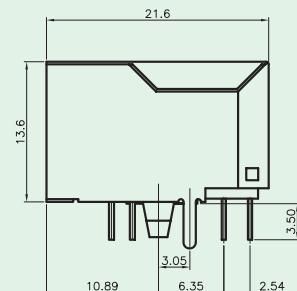
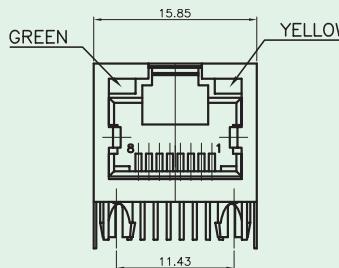
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



Magnetic PCB Jack Up Latch 10/100 Base-T (One Port)

KINSUN



Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3071 S - 01

Series No.

S = Shielded

No. Of Ports
01 = 1 Port

Magnetic Schematics
Q = KS01
R = KS02
S = KS06
T = KS18

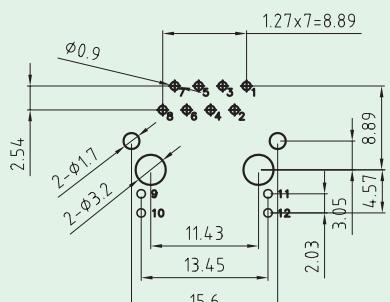
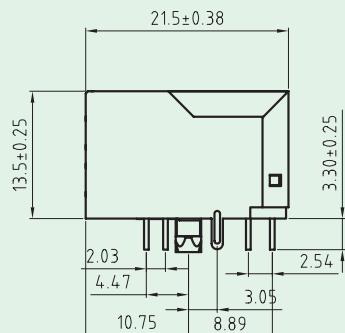
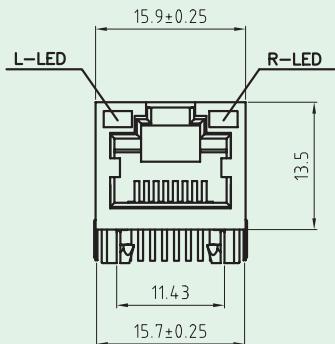
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above

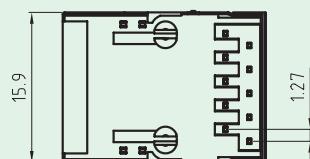


Magnetic PCB Jack Up Latch Giga Base-T (One Port)

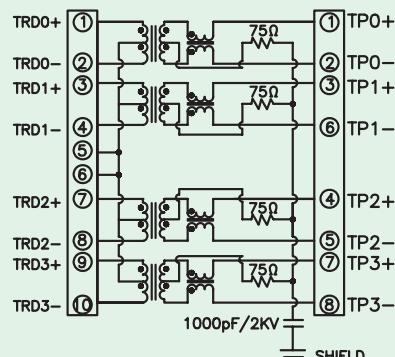
KINSUN



PCB Layout



Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow



Materials

- Shield** : Brass With Nickel Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3071 G S - 01



Gold Plating Options
0 = Gold Flash
1 = 6µ"
2 = 15µ"
3 = 30µ"
4 = 50µ"

No. Of Ports
01 = 1 Port

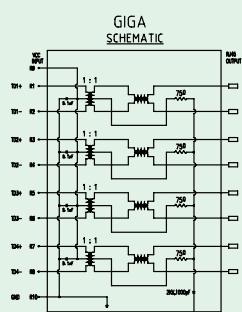
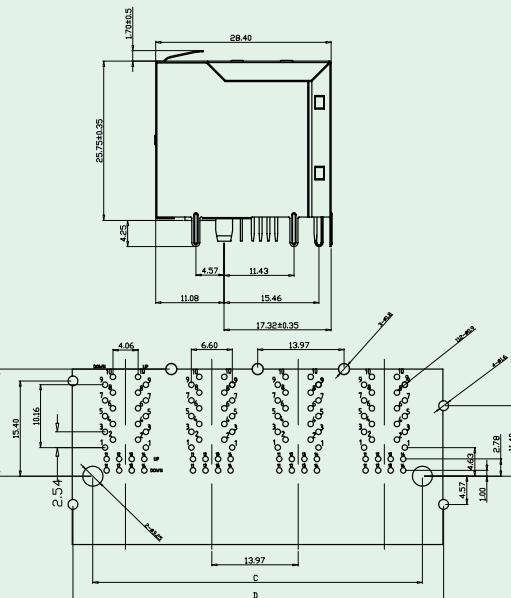
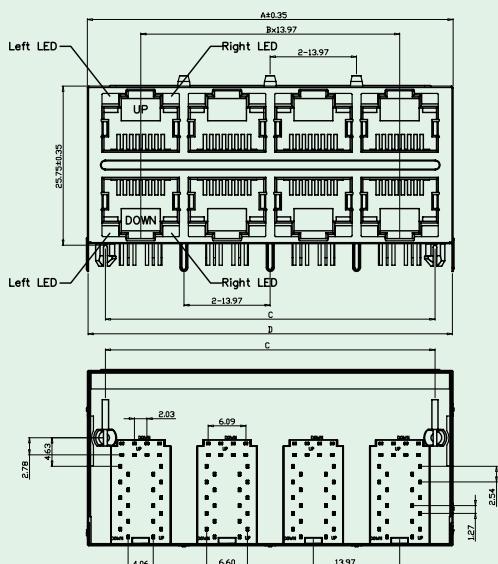
Magnetic Schematics
Q = KS01
R = KS02
S = KS06
T = KS18

LED Code Options As Above

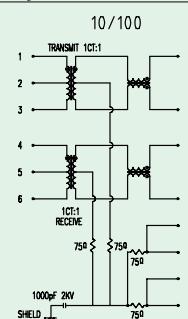


Magnetic Double-Level PCB Jack With LED

KINSUN



	A	B	C	D
2 x 1 ports	17.20	0	11.43	17.00
2 x 4 ports	59.18	3	53.34	58.92
2 x 6 ports	87.12	5	81.28	86.92
2 x 8 ports	115.06	7	109.22	114.86



Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow

Materials

- Shield** : Brass With Nickel Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3078

Series No.

G = Giga
M = 10/100

1 = 2 Levels x 1 Port
4 = 2 Levels x 4 Ports
6 = 2 Levels x 6 Ports
8 = 2 Levels x 8 Ports

No. Of Positions
8

No. Of Contacts
8

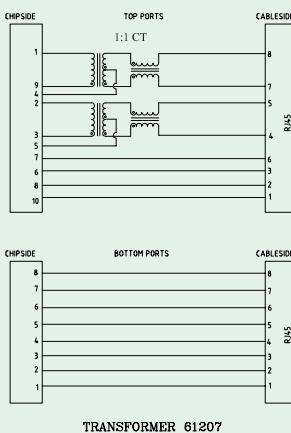
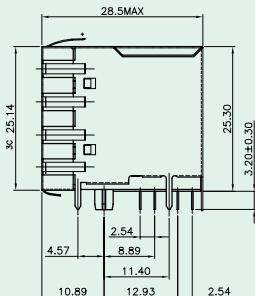
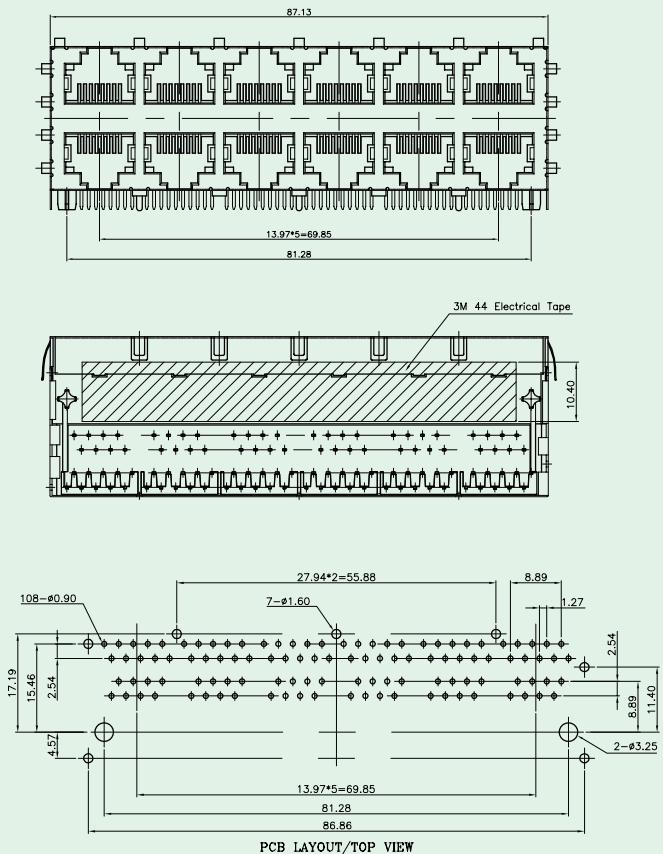
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

LED Code Options As Above



Magnetic Double-Level PCB Jack

KINSUN



Materials

- Shield** : Brass With Nickel Plated.
- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : 0.35mm Thickness Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3025 S

Series No.

S = Shielded
Bland = Unshielded

6 = 2 Levels x 6 Ports

No. Of Positions
6 or 8

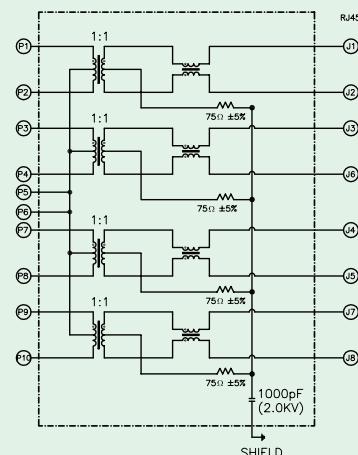
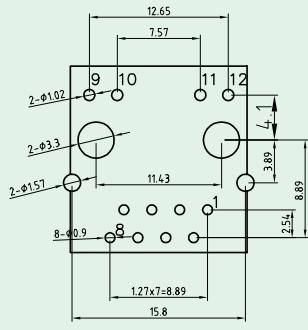
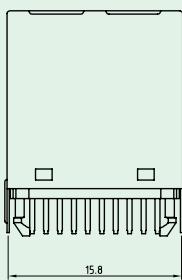
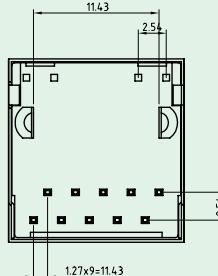
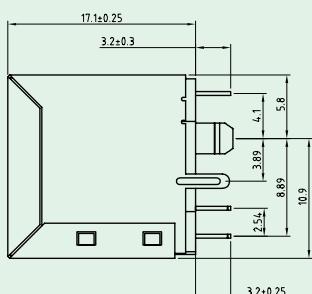
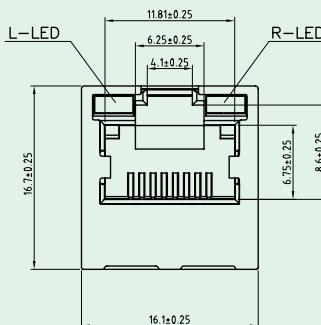
Gold Plating Options
0 = Gold Flash
1 = 6µ"
2 = 15µ"
3 = 30µ"
4 = 50µ"

No. Of Contacts
2, 4, 6 or 8



Magnetic Top Entry PCB Jack With LED

KINSUN



Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow

Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
- Shield** : Brass With Nickel Alloy.

Ordering Information

3009 G -

Series No.

G = Giga
M = 10/100

No. Of Positions
8

No. Of Contacts
8

Gold Plating Options
0 = Gold Flash
1 = 6µ"
2 = 15µ"
3 = 30µ"
4 = 50µ"

LED Code Options As Above



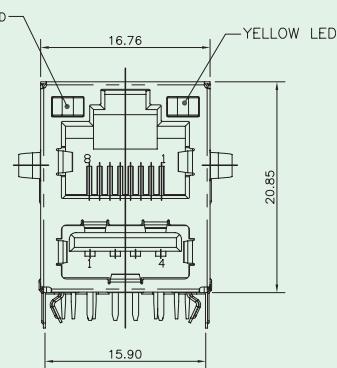
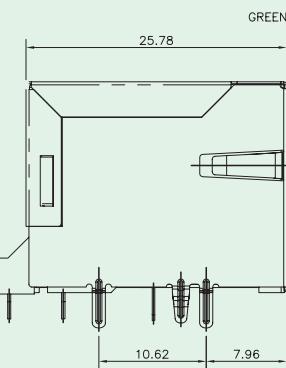
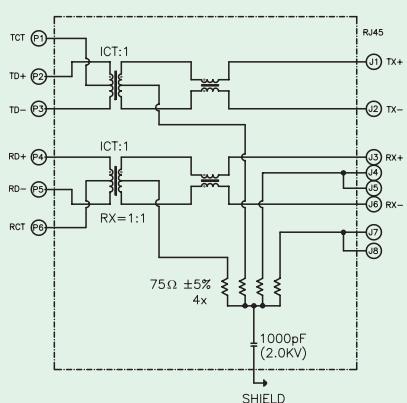
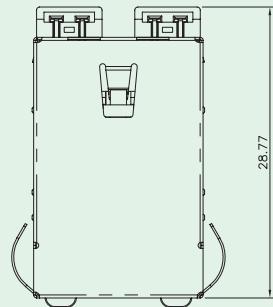
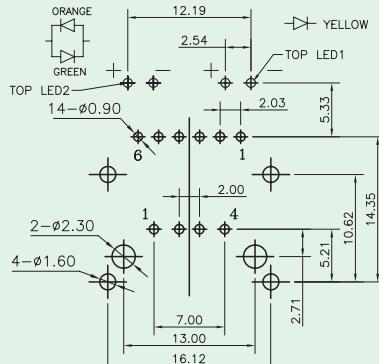
Magnetic Jack With USB

KINSUN

ELECTRICAL CHARACTERISTICS @ 25°C

TURNS RATIO	
TX	ICT: 1
RX	ICT: 1
OCL: @100KHz/100mVRMS	
8mA DC BLAS	350uH MIN
INS. LOSS	
1MHz TO 100MHz	-1.0dB MAX
RET LOSS(MIN)	
1MHz-30MHz	-18dB
30MHz-60MHz	-18+200LOG(F/30MHz)dB
60MHz-80MHz	-12dB
CROSS TALK (TX - RX)	
50KHz-100MHz	-35dB MIN
CM TO CM REJ	
100KHz-100MHz	-30dB MIN
CM TO DM REJ	
100KHz-100MHz	-40dB MIN

HIPOT (Isolation voltage): 1500Vums



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

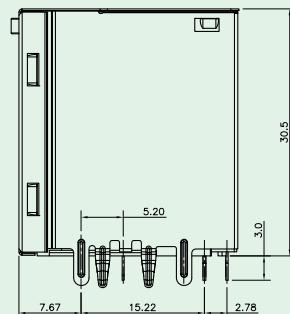
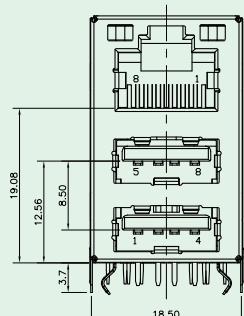
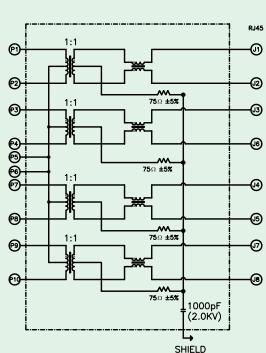
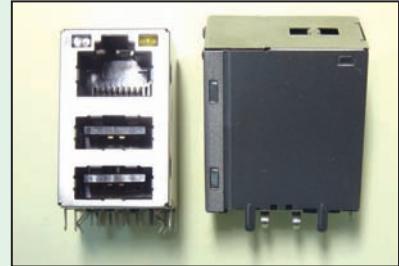
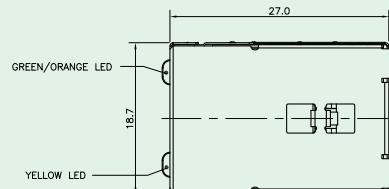
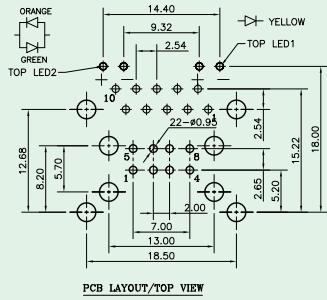
Ordering Information

3500



Magnetic Jack With Stacked USB

KINSUN

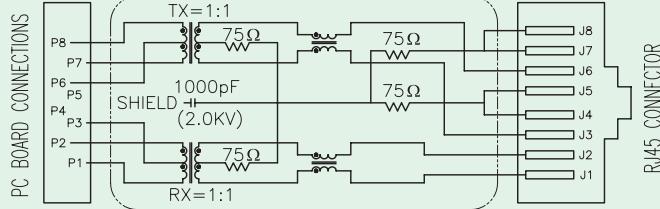


Materials

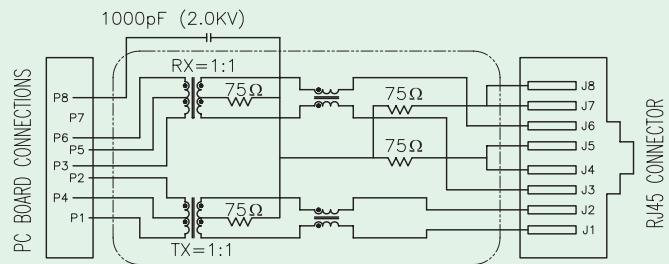
- Housing** : Engineering Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

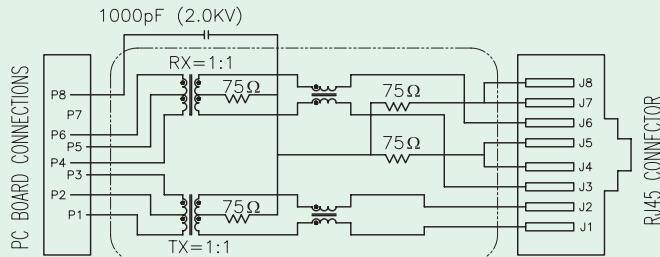
3501



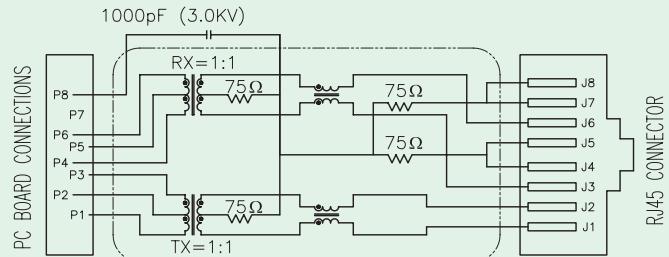
KS-01
P1-P3-P2,J1-J2
P7-P6-P8,J3-J6



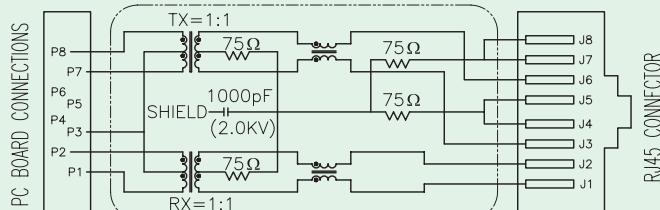
KS-06
P1-P4-P2,J1-J2
P3-P5-P6,J3-J6



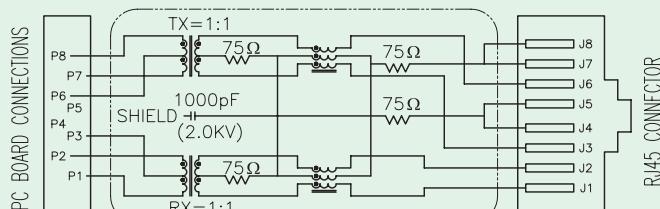
KS-02
P1-P2-P3,J1-J2
P4-P5-P6,J3-J6



KS-18
P1-P2-P3,J1-J2
P4-P5-P6,J3-J6



KS-03
P1-P3-P2,J1-J2
P7-P3-P8,J3-J6

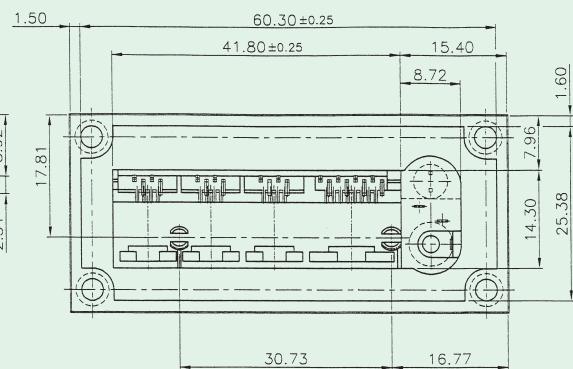
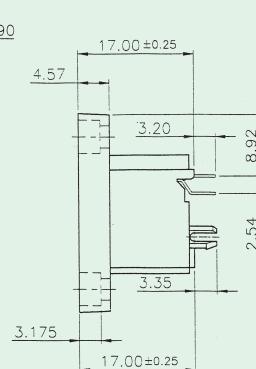
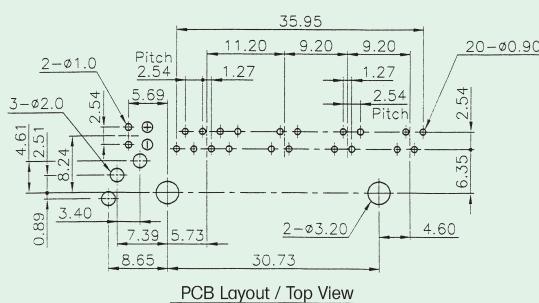
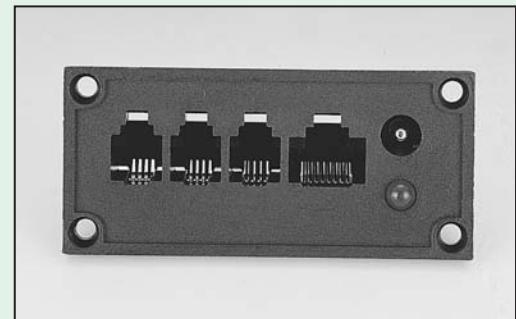
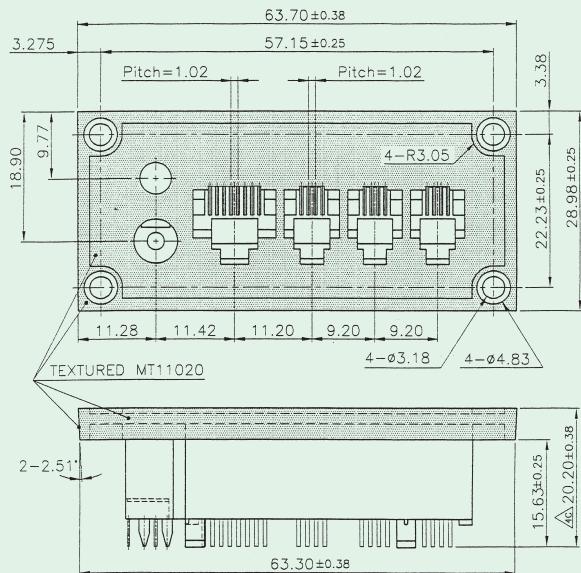


KS-04
P1-P3-P2,J1-J2
P7-P6-P8,J3-J6



Modular + Power Jack

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

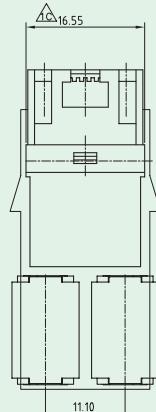
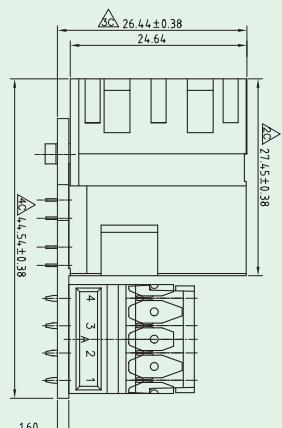
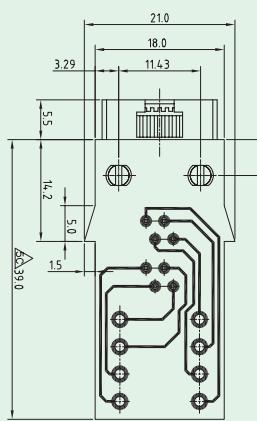
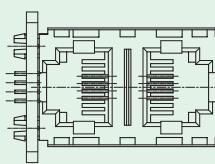
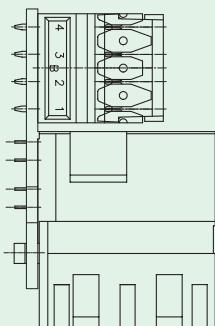
Ordering Information

3040 Series

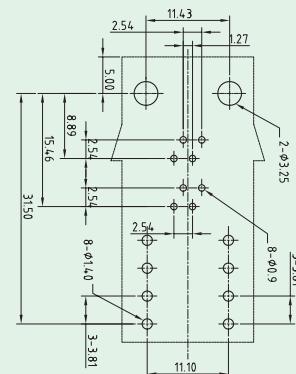


PCB Jack (6P6C) + IDC

KINSUN



PCB LAYOUT/TOP VIEW



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

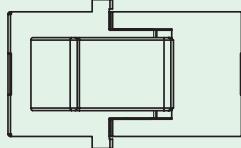
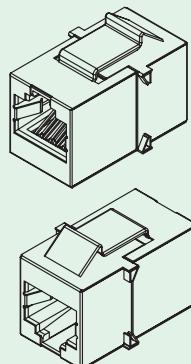
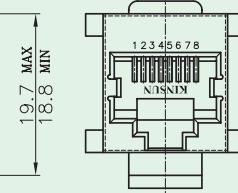
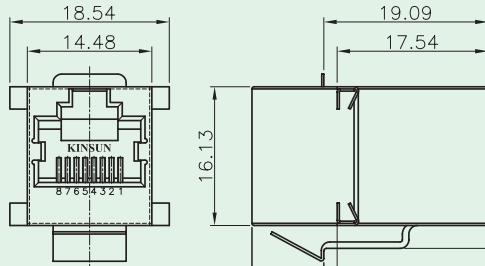
Ordering Information

3041220100

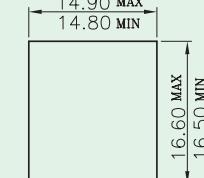
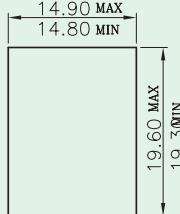


Modular Coupler Jack (CAT.3 or CAT.5e or CAT.6a)

KINSUN



Single Panel-Latch Clearance
Panel Thickness 0.062 inch



Front Panel Jack Only Clearance
W/O Latch Feature

Materials

- **Shield** : Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.

Ordering Information

3101 -

3101 = Unshielded
3101S = Shielded

No. Of Positions
6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

Blank = CAT.3
5e = CAT.5e
6e = CAT.6a

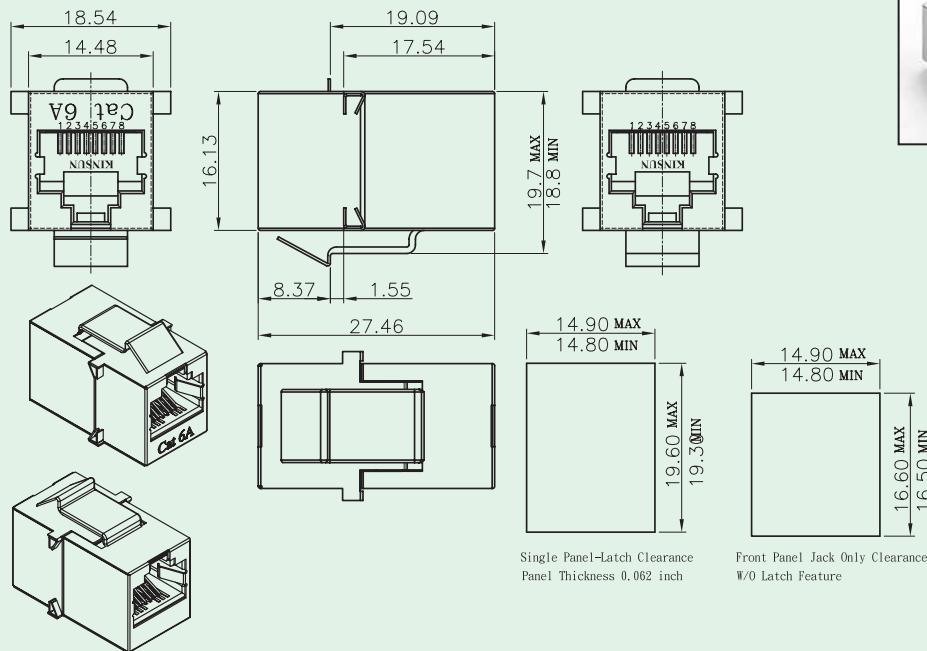
Housing Colour Options
1 = Black 5 = Yellow
2 = White 6 = Red
3 = Ivory 7 = Green
4 = Gray 8 = Blue

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Coupler Jack With PCB (CAT.5e or CAT.6a)

KINSUN



Materials

- **Shield** : Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.

Ordering Information

3101P□ - □ □ □ □

3101P = Unshielded
3101PS = Shielded

No. Of Positions
6, 8 or 10

No. Of Contacts
2, 4, 6, 8 or 10

5e = CAT.5e
6e = CAT.6a

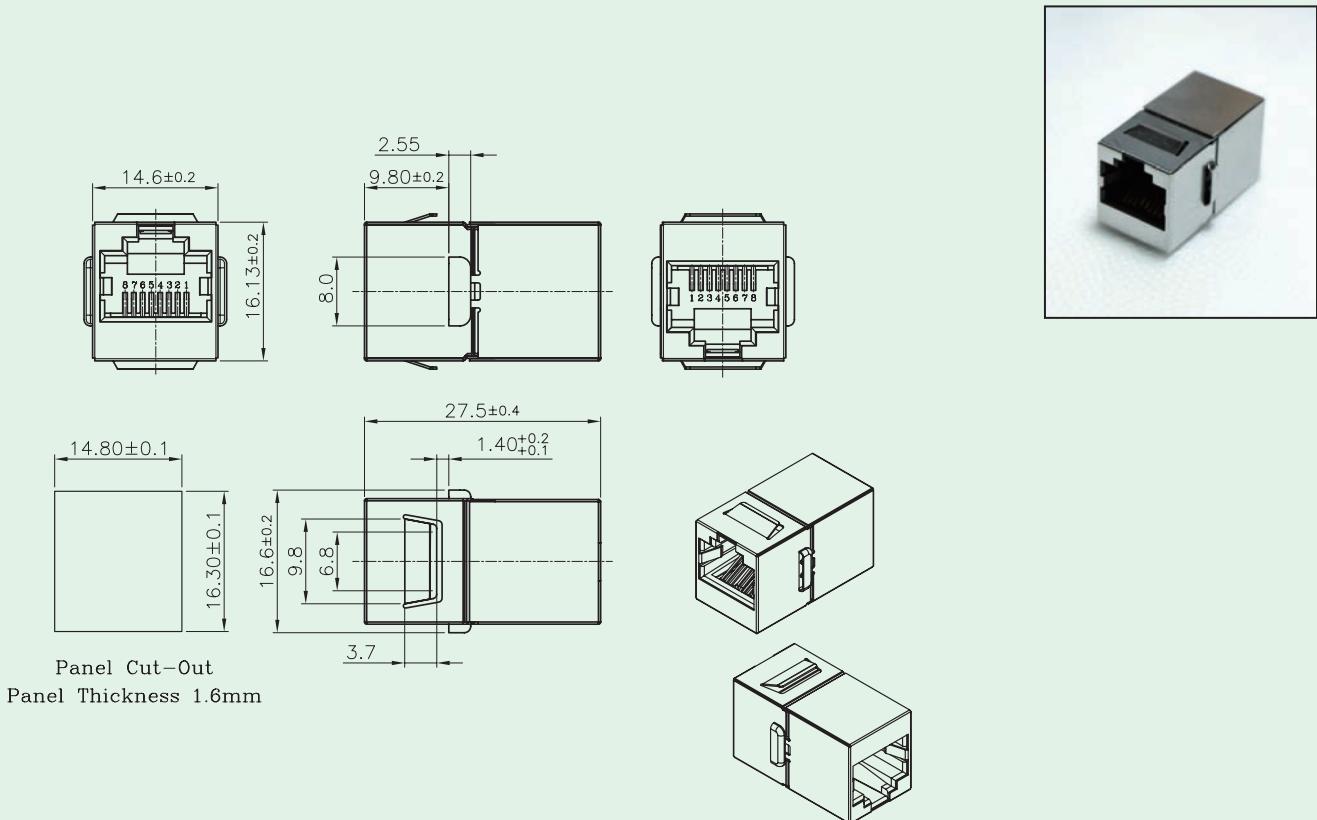
Housing Colour Options
1 = Black 5 = Yellow
2 = White 6 = Red
3 = Ivory 7 = Green
4 = Gray 8 = Blue

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Coupler Jack With Clip (CAT.3 or CAT.5e or CAT.6a)

KINSUN



Materials

- **Shield** : Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.

Ordering Information

3101S2 -

3101S2 = Special Shield

No. of Positions
6, 8 or 10

No. of Contacts
2, 4, 6, 8 or 10

Housing Colour Options
1 = Black 5 = Yellow
2 = White 6 = Red
3 = Ivory 7 = Green
4 = Gray 8 = Blue

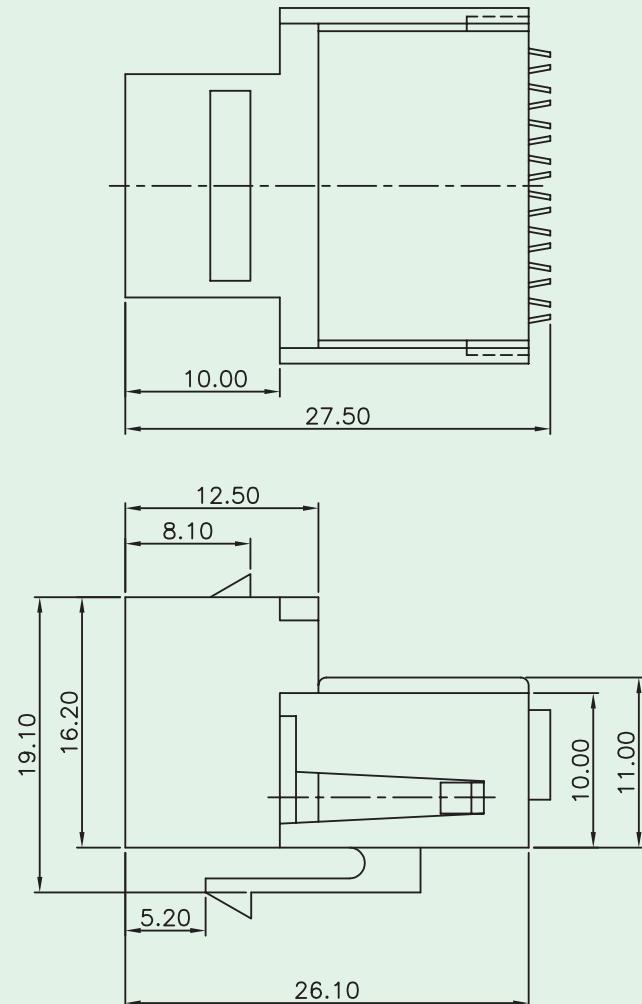
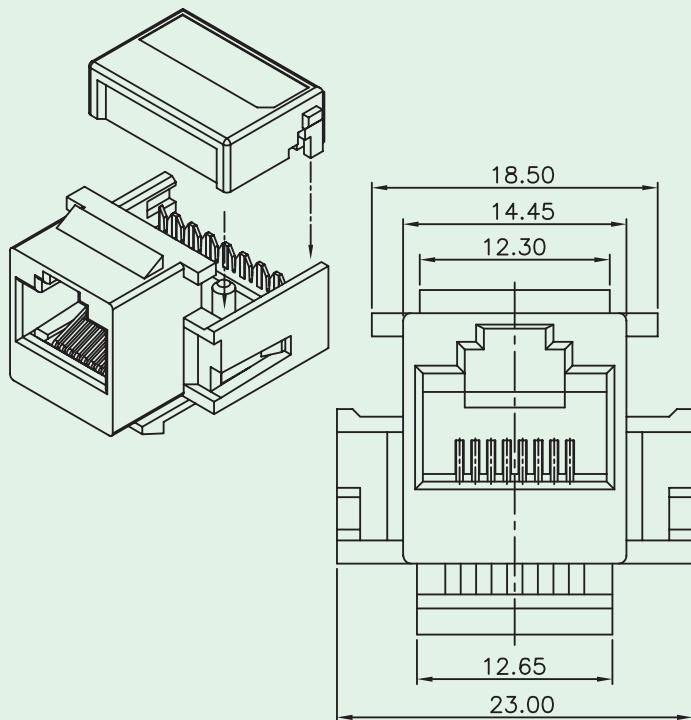
3 = CAT.3
5e = CAT.5e
6e = CAT.6a

Gold Plating Options
0 = Gold Flash
1 = 6µ"
2 = 15µ"
3 = 30µ"
4 = 50µ"



Keystone Jack (Crimp Type Cover)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : 0.40mm Thickness Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.

Ordering Information

3200 -

Series No.

No. Of Positions
6 or 8

No. Of Contacts
2, 4, 6 or 8

1 = With Key
2 = Without Key

Gold Plating Options

0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

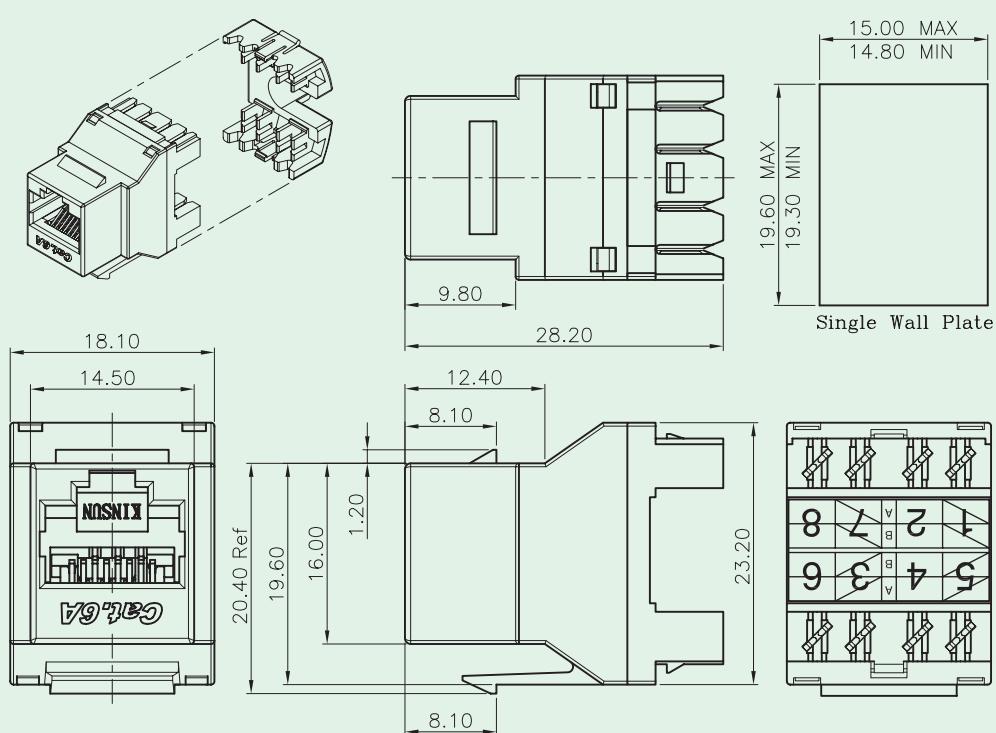
Housing Colour Options
1 = Black 5 = Yellow
2 = White 6 = Red
3 = Ivory 7 = Green
4 = Gray 8 = Blue

(Taiwan Patent)



Keystone Jack (CAT.6a, Unshielded Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : 0.40mm Thickness Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.

Ordering Information

3201 - 88

Series No.

No. Of Positions

No. Of Contacts

1 = With Key
2 = Without Key

Housing Colour Options

1 = Black 5 = Yellow
2 = White 6 = Red
3 = Ivory 7 = Green
4 = Gray 8 = Blue

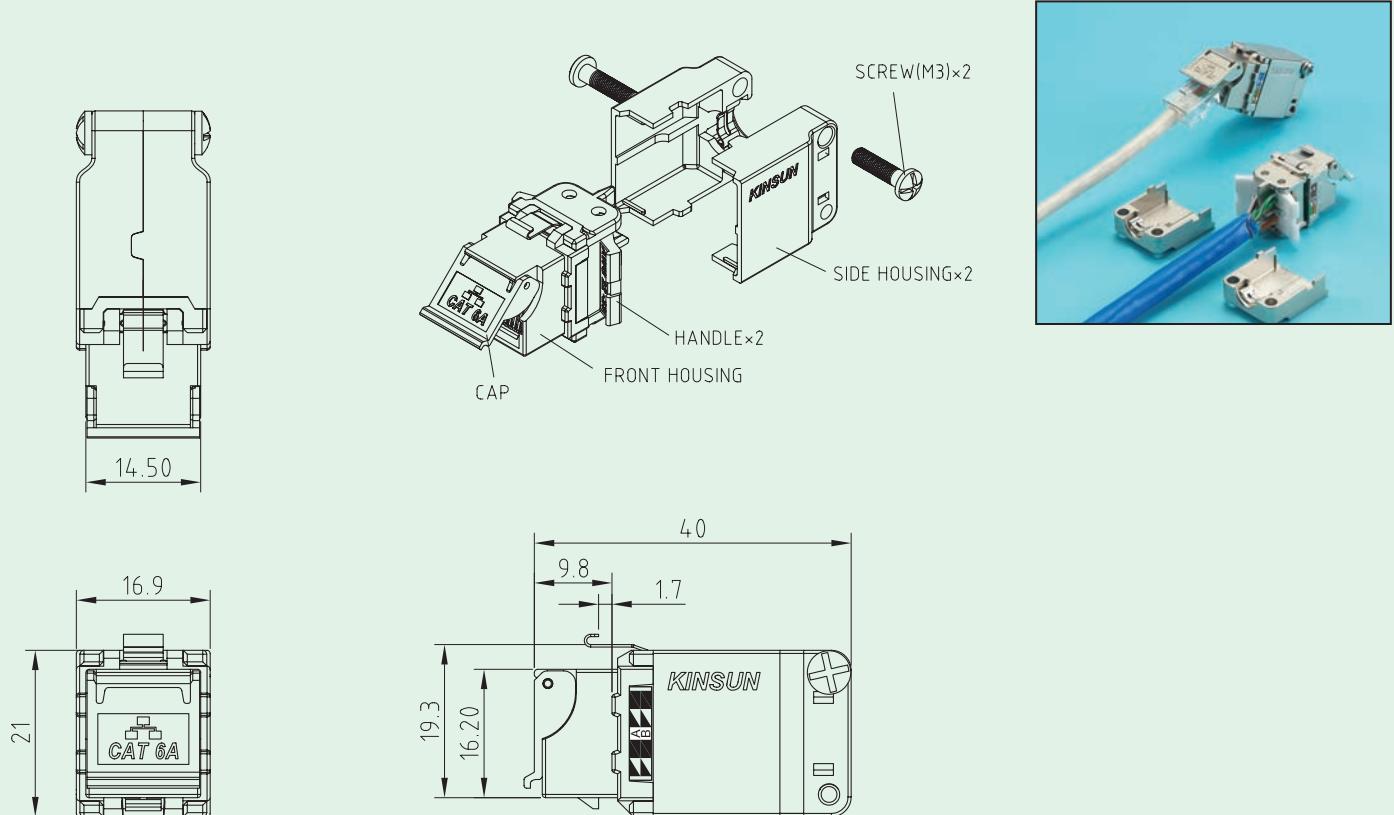
Gold Plating Options

0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



Keystone Jack (CAT.6a Tool-Free Type)

KINSUN



Materials

- **Housing** : Zinc Die-Casting With Nickel Plated.
- **Handle** : Engineering Plastics.
- **Contacts** : 0.30mm Thickness Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.

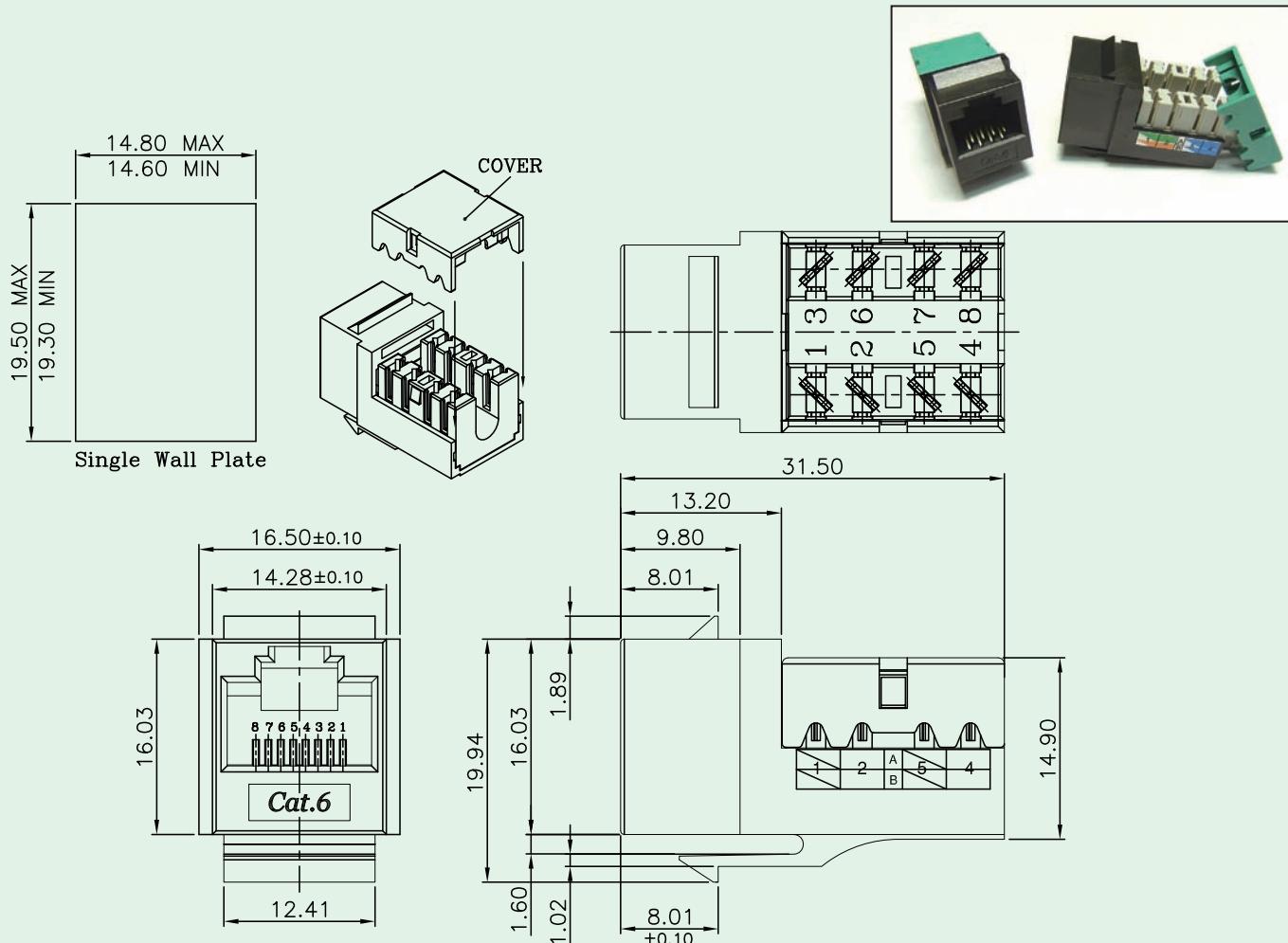
Ordering Information

3202 Series



Keystone Jack (CAT.6 Unshielded Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
- Wiring** : Insulation Displacement (IDC) Accommodates 22 To 26 AWG/Solid.

Ordering Information

3203 - 8 8

Series No.

No. Of Positions

No. Of Contacts

1 = With Key
2 = Without Key

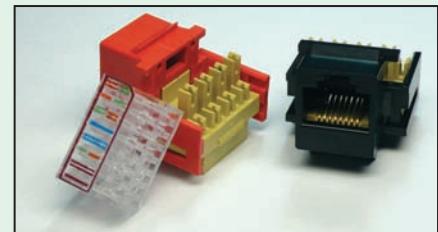
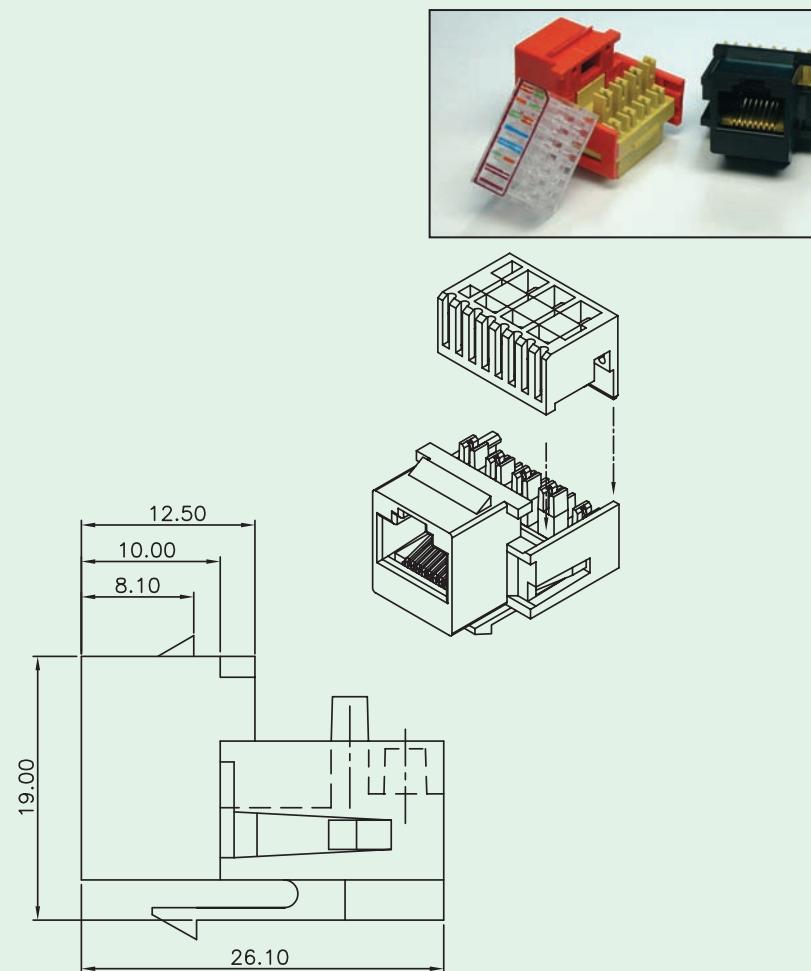
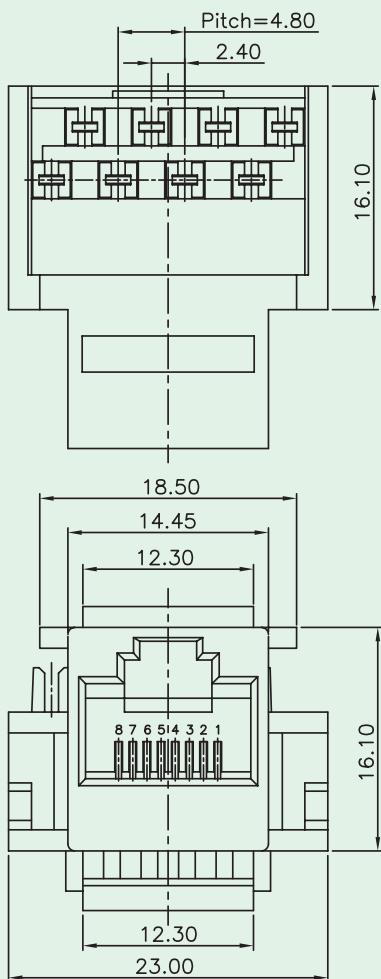
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

Housing Colour Options
1 = Black 5 = Yellow
2 = White 6 = Red
3 = Ivory 7 = Green
4 = Gray 8 = Blue



Keystone Jack (Through Hole Type Cover)

KINSUN

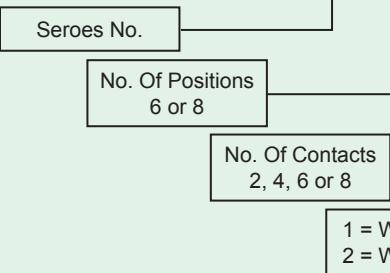


Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : 0.40mm Thickness Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.

Ordering Information

3205 -



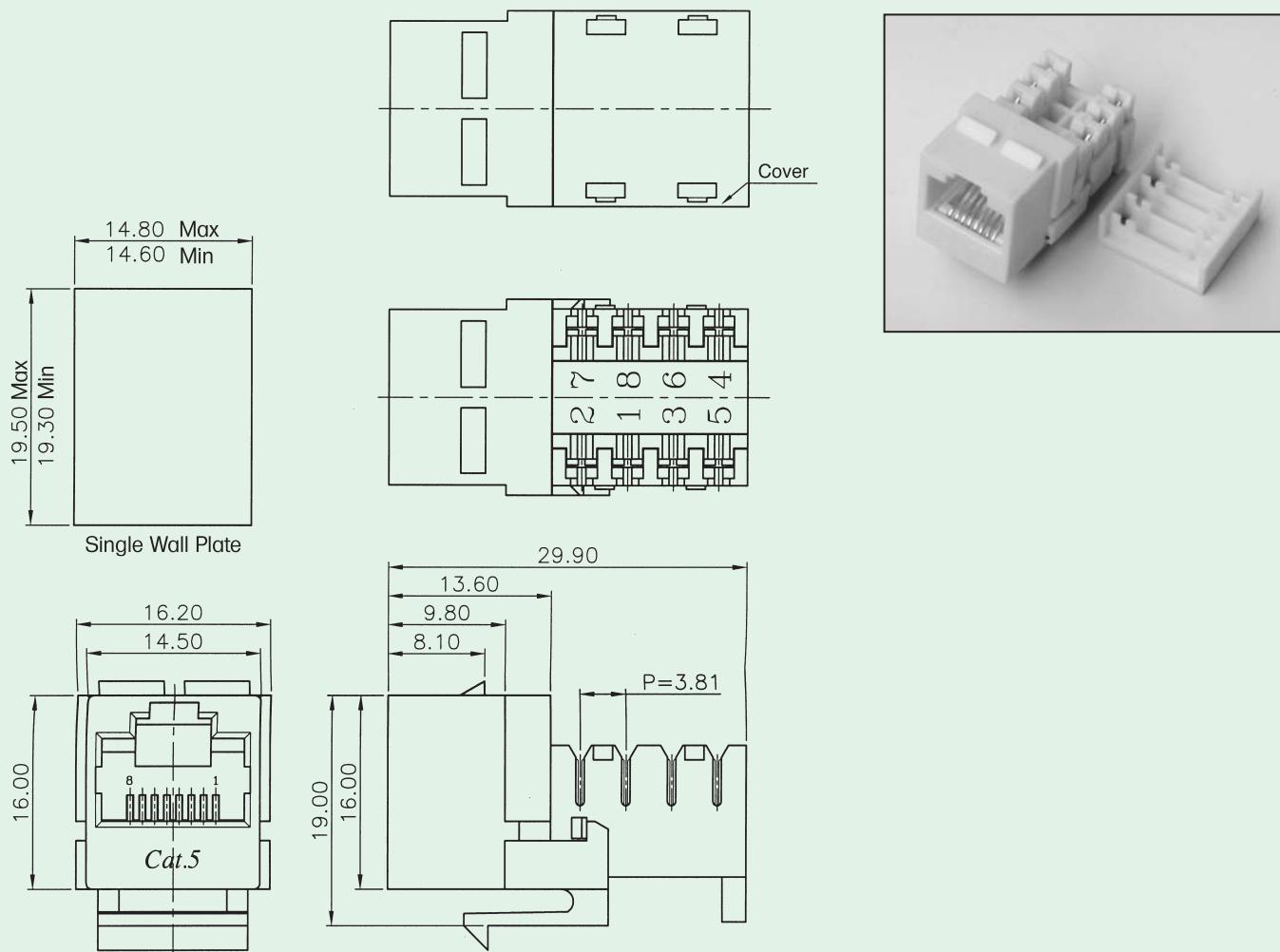
Housing Colour Options	
1	Black
2	White
3	Ivory
4	Gray
5	Yellow
6	Red
7	Green
8	Blue

Gold Plating Options	
0	Gold Flash
1	6 μ "
2	15 μ "
3	30 μ "
4	50 μ "



Keystone Jack (CAT.5e, Unshielded Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.

Ordering Information

3206 - 8 8 2

Series No.

No. Of Positions

No. Of Contacts

Without Key

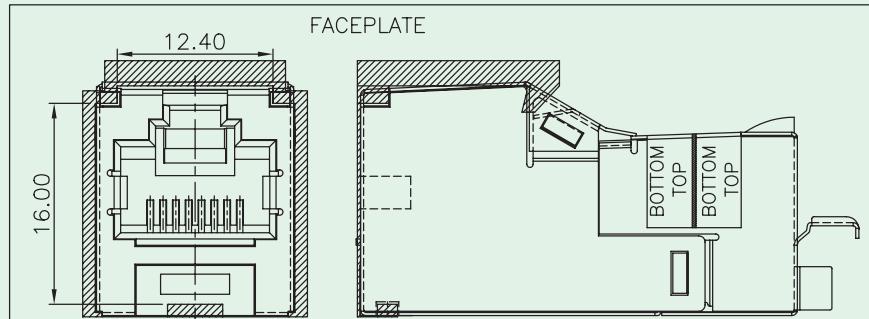
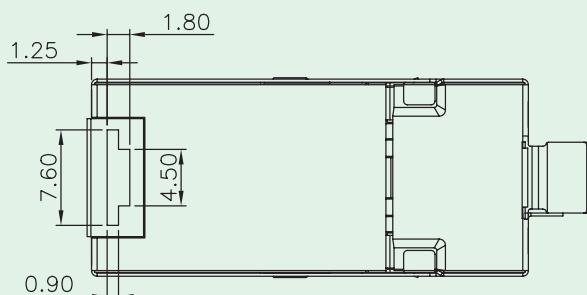
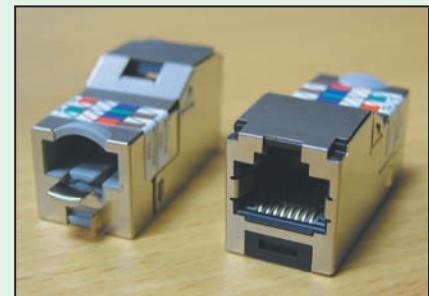
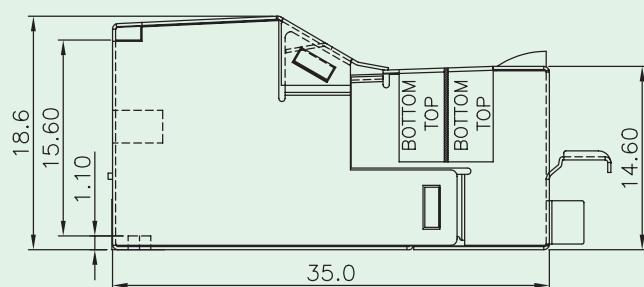
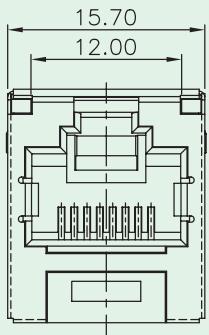
Gold Plating Options
3 = 30 μ "
4 = 50 μ "

Housing Colour Options
1 = Black 5 = Yellow
2 = White 6 = Red
3 = Ivory 7 = Green
4 = Gray 8 = Blue



Keystone Jack (CAT.5e, Shielded Type)

KINSUN

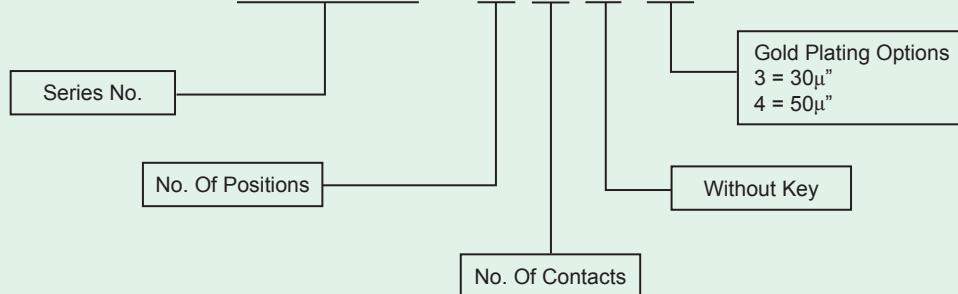


Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-2.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.

Ordering Information

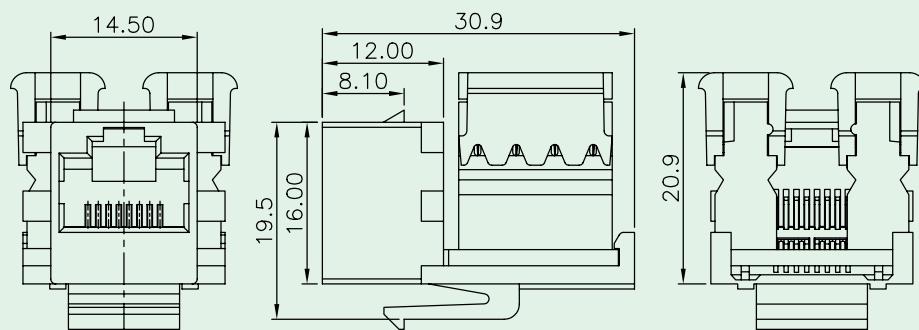
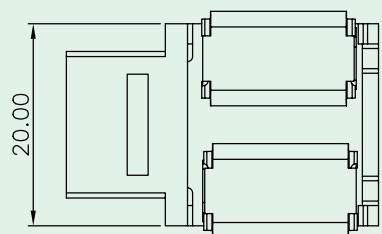
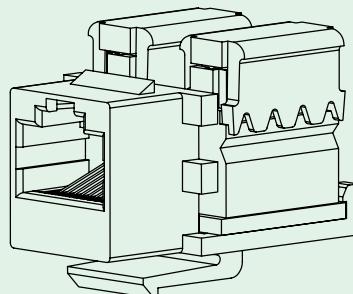
3207S - 8 8 2 □





CAT.5e Keystone Jack

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
- Shielded** : Brass With Nickel Plated.

Ordering Information

3208 - 8 8

Series No.

No. Of Positions

No. Of Contacts

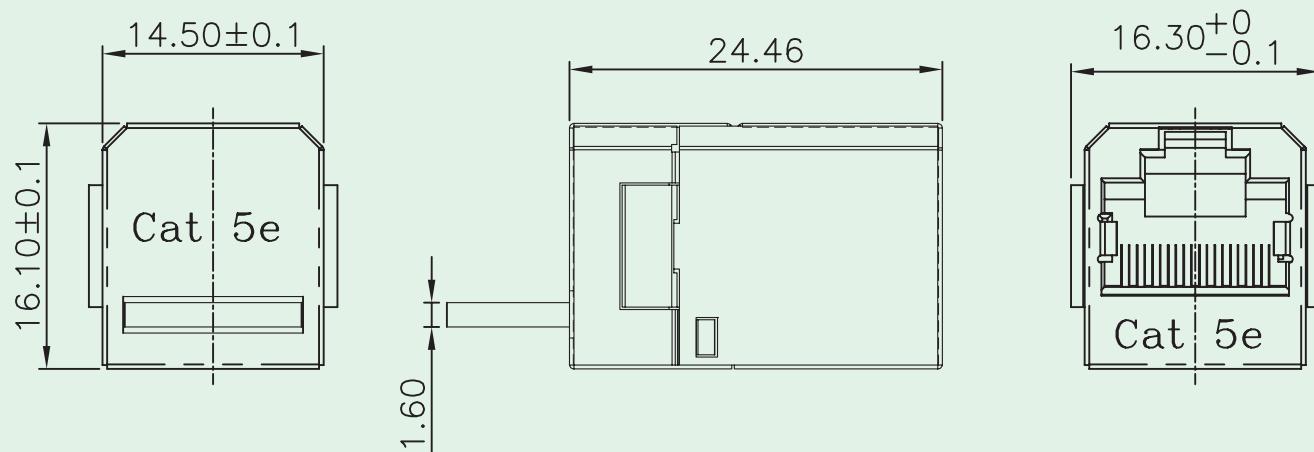
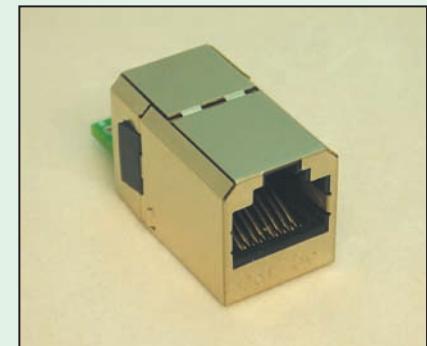
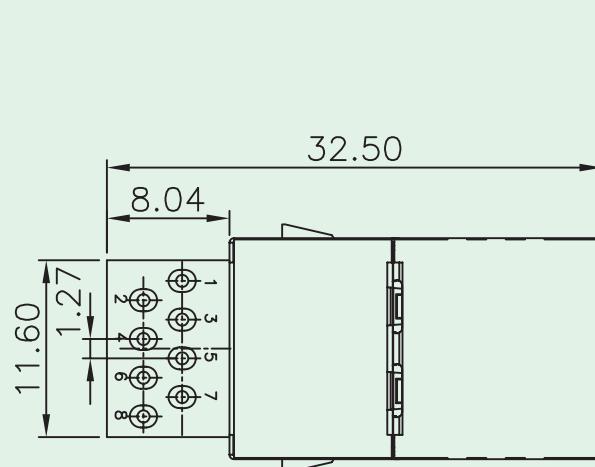
Gold Plating Options
3 = 30 μ "
4 = 50 μ "

Housing Colour Options
1 = Black 5 = Yellow
2 = White 6 = Red
3 = Ivory 7 = Green
4 = Gray 8 = Blue



3209 Keystone Jack (CAT.5e Through Hole, Shielded)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
- Shielded** : Brass With Nickel Plated.

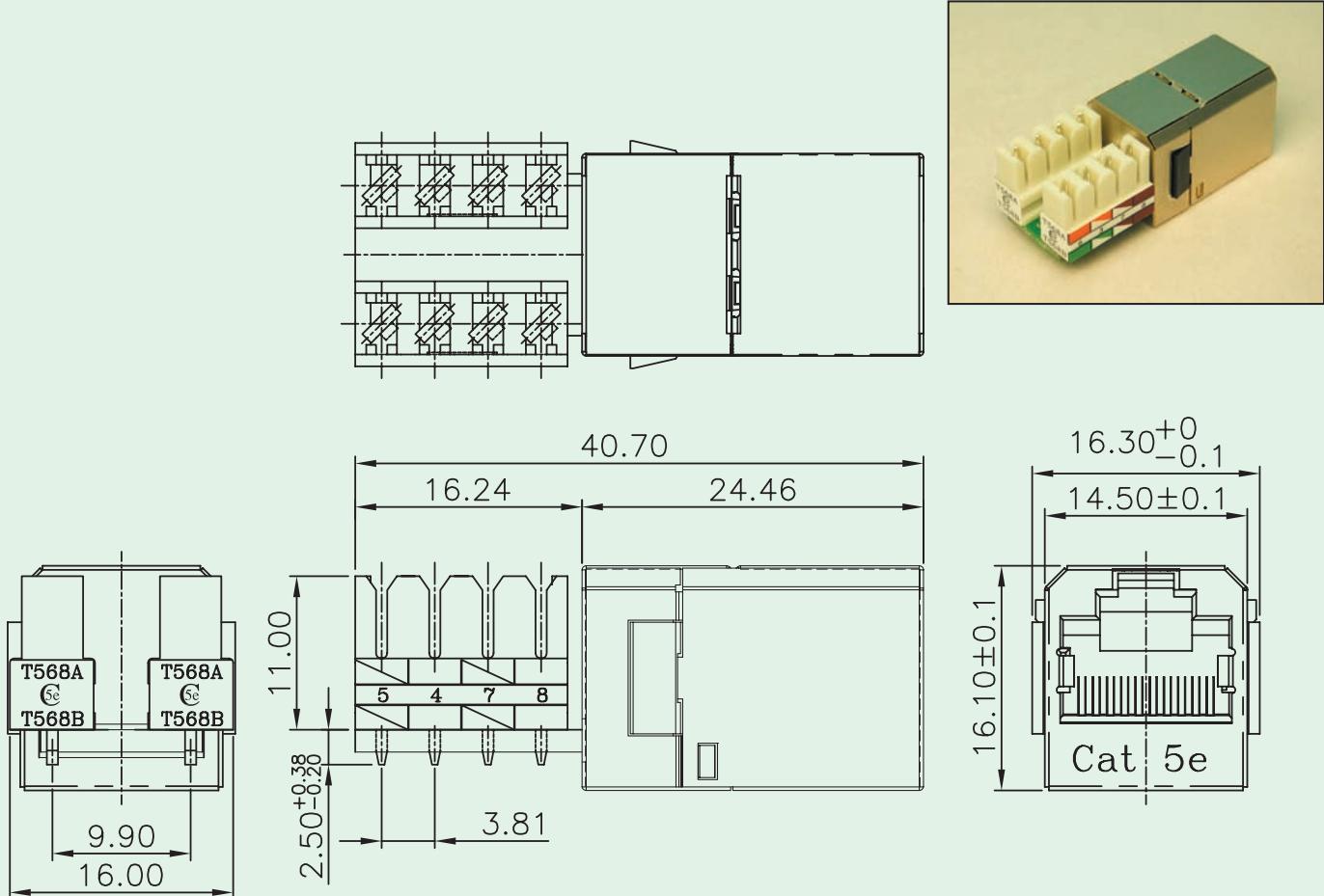
Ordering Information

3209 A Series



3209 Keystone Jack (CAT.5e IDC, Shielded Type)

KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- **Shield** : Brass With Nickel Plated.

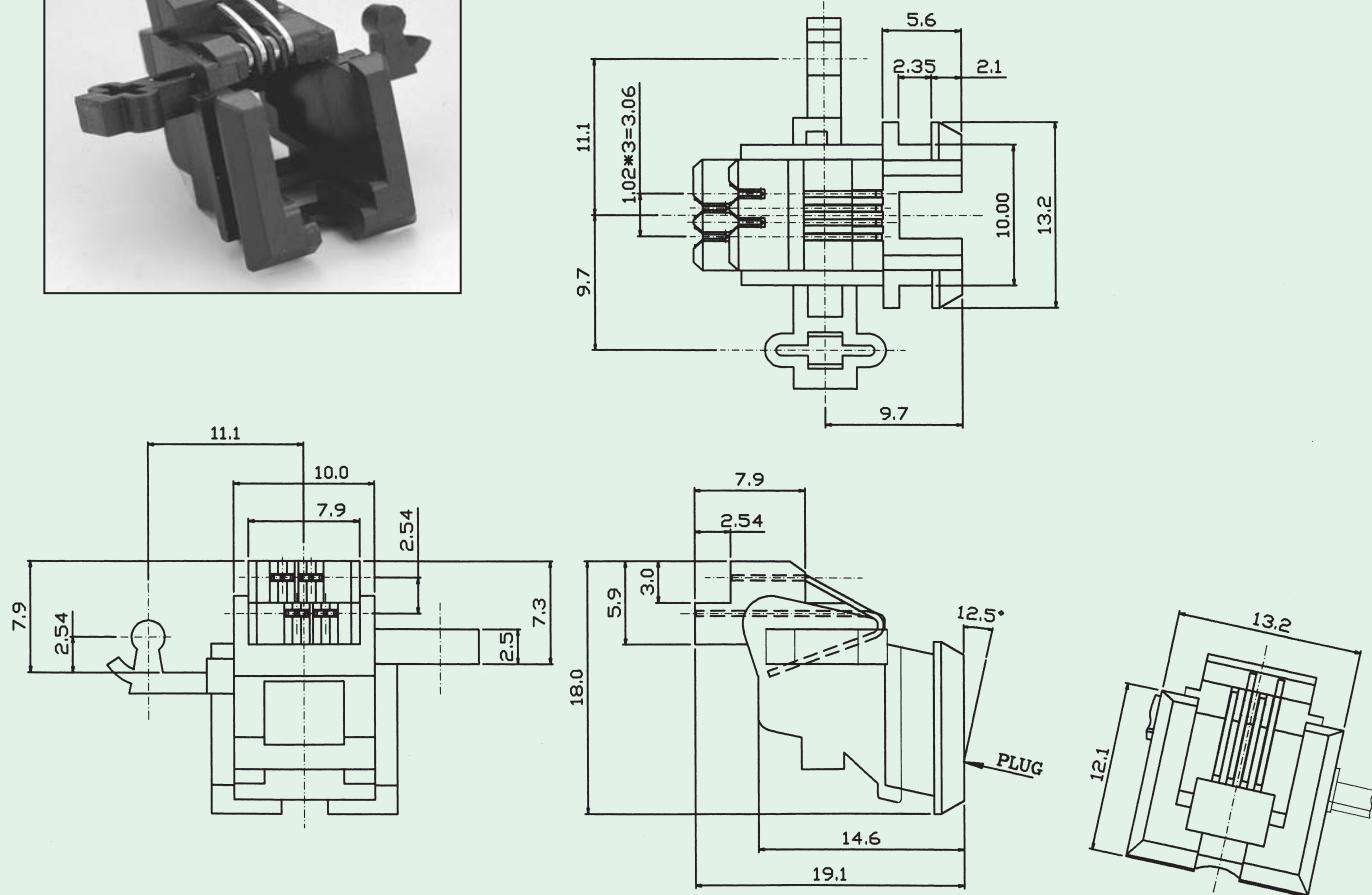
Ordering Information

3209 B Series



IDC Technique Jack (For Panel Type)

KINSUN



Materials

- Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- Contacts** : Phosphor Bronze.
- Plating** : Gold Plating Over Nickel In Contact Area.

Ordering Information

3310 -

Series No.

No. Of Positions
4 or 6

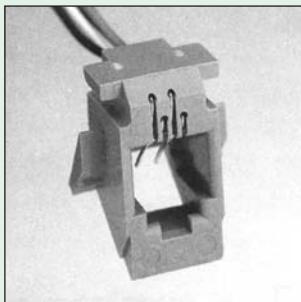
No. Of Contacts
2, 4 or 6

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

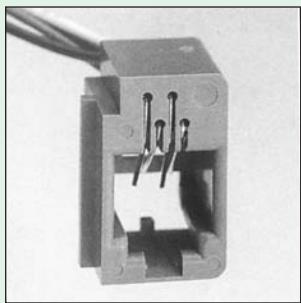
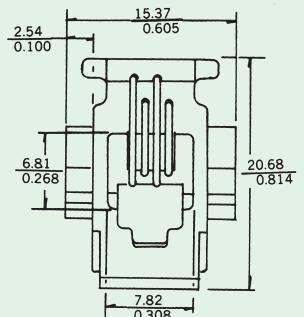
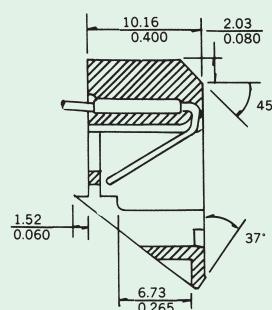
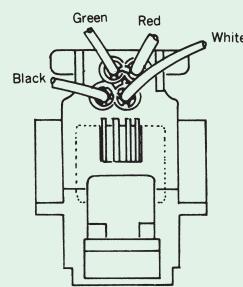


Jack With Wire

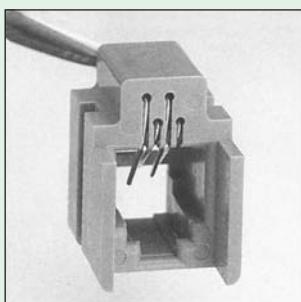
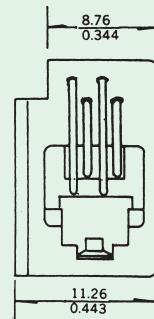
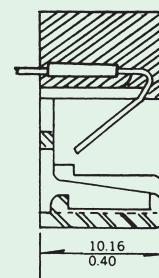
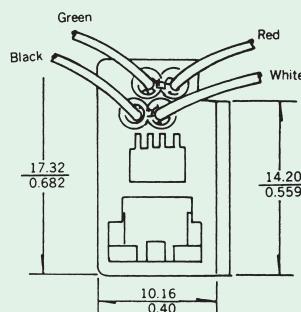
KINSUN



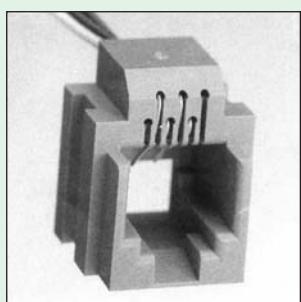
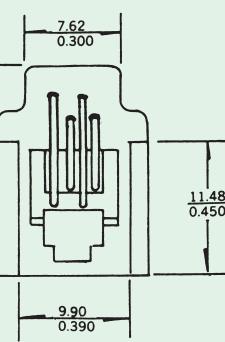
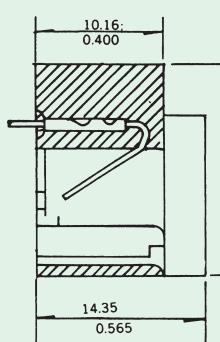
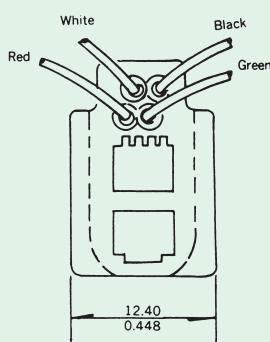
KS-616W



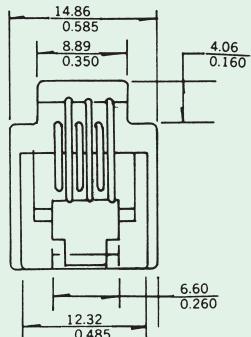
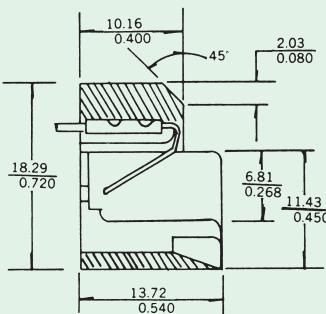
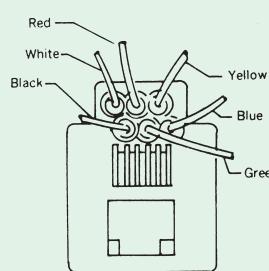
KS-616E



KS-616M



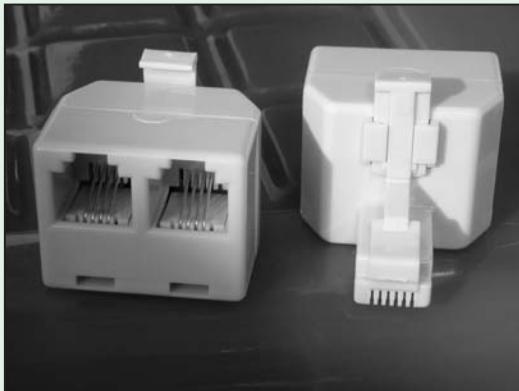
KS-623K4-6P4C
KS-623K4-6P6C





Surface & Wall Jack

KINSUN



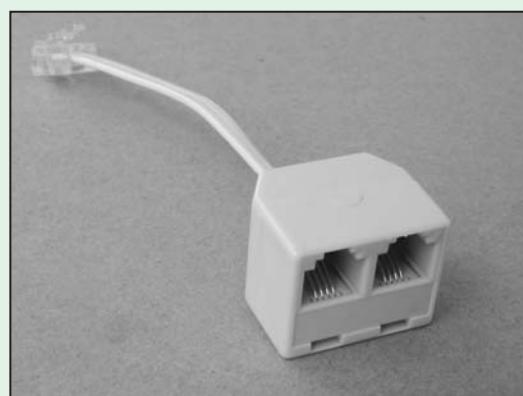
KS-267



KS-330



KS-350



KS-366



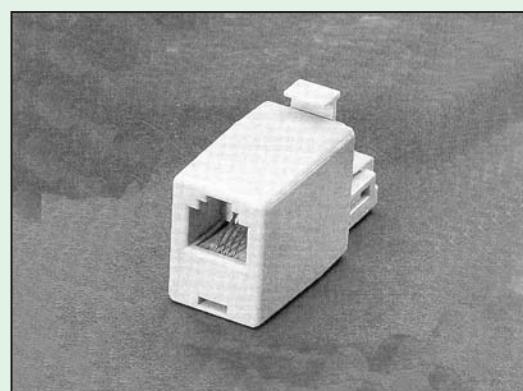
KS-468



KS-630



KS-Cable With Plug



KS-268