

SMT Modular Jack Series

KLS12-SMT04-4P SMT Modular Jack Series With shielded

ELECTRICAL

- 1.Voltage Rating: 125VAC
- 2.Current Rating: 1.5A
- 3.Contact Resistance: 30MΩ Max.
- 4.Insulation Resistance: 500MΩ Min.@500VDC
- 5.Withstanding Resistance :1000VAC RMS. 50Hz 1minute

MATERIALS

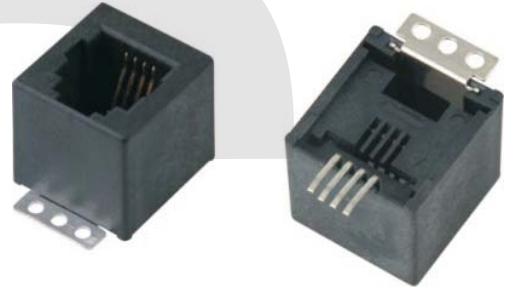
- 1.Housing: High Temp. Thermoplastic Flammability UL 94V-0
- 2.Contact: Phosphor Bronze Flat Pin
- 3.Plating:Gold Plating over nickel in contact,Tin Plating over nickel in solder area

MECHANICAL

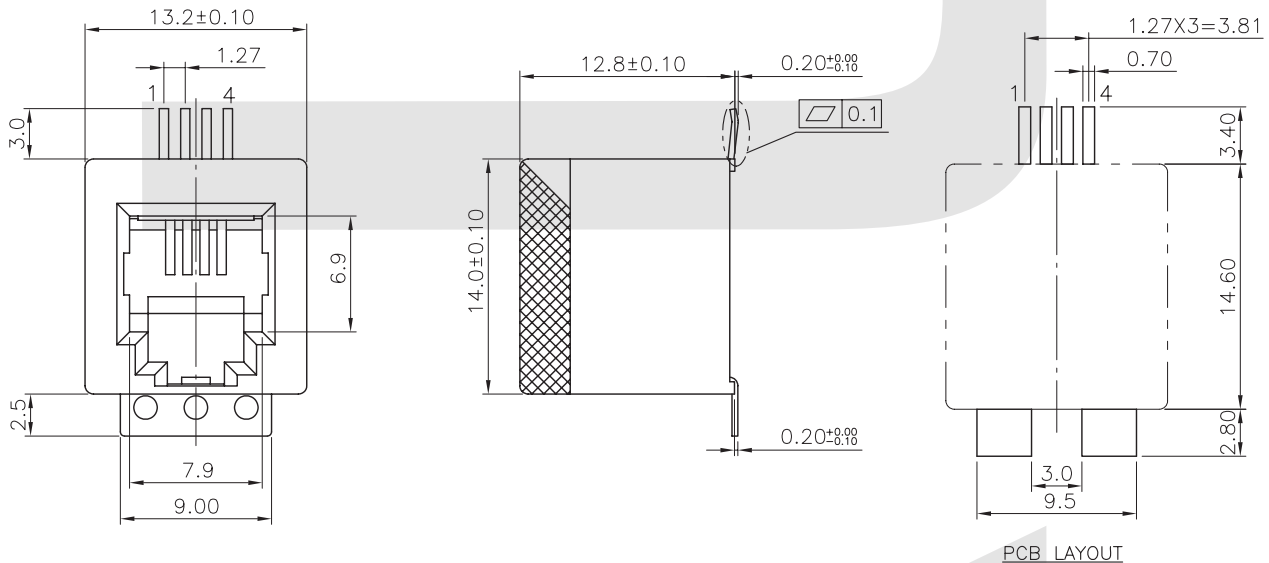
- 1.Durability: 750 cycles Min.
- 2.PCB Retention pre-solder: 1 LB Min.

ENVIRONMENTAL

- 1.Storage:-40 C ~ +80 C



XII



ORDER INFORMATION

KLS12-SMT04 -4P4C - 03

Part Number

Point No.
4P4C Point

Gold Thickness
01-Fu "
03-6u "
05-30u "
06-50u "

SMT Modular Jack Series

KLS12-SMT04-6P SMT Modular Jack Series With shielded

ELECTRICAL

- 1.Voltage Rating: 125VAC
- 2.Current Rating: 1.5A
- 3.Contact Resistance: 30MΩ Max.
- 4.Insulation Resistance: 500MΩ Min.@500VDC
- 5.Withstanding Resistance :1000VAC RMS. 50Hz 1minute

MATERIALS

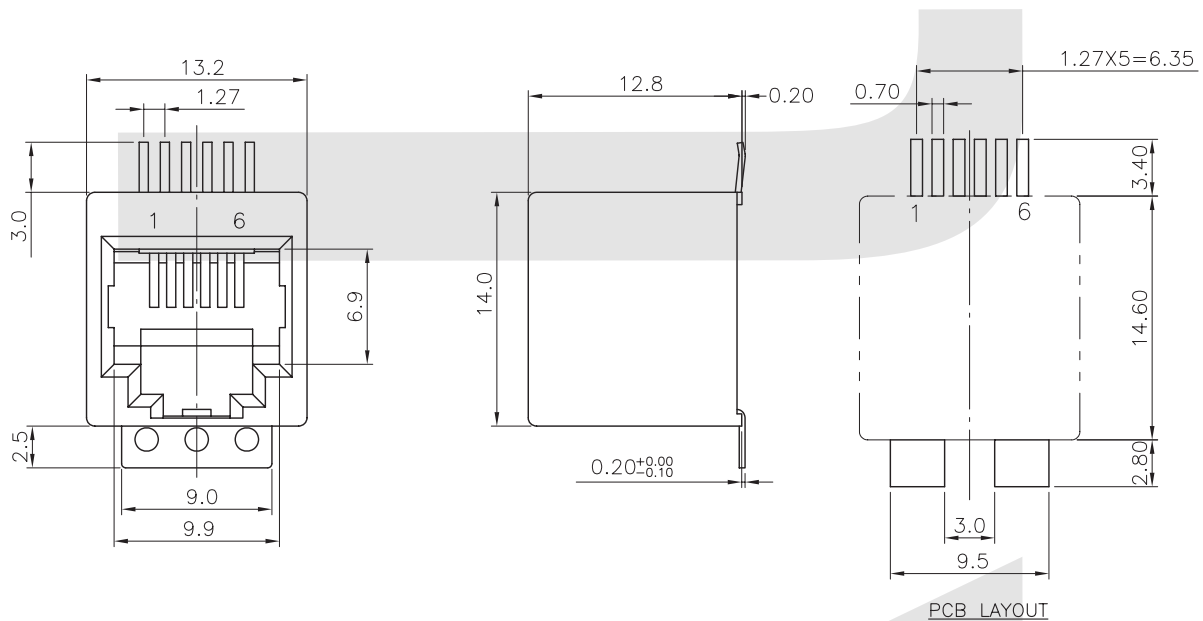
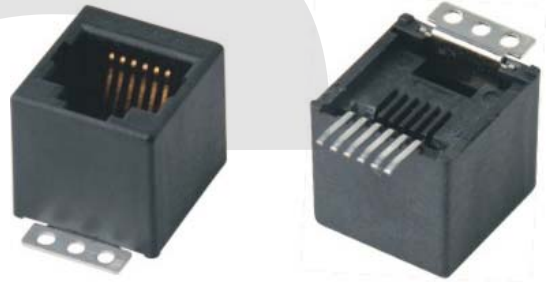
- 1.Housing: High Temp. Thermoplastic Flammability UL 94V-0
- 2.Contact: Phosphor Bronze Flat Pin
- 3.Plating:Gold Plating over nickel in contact,Tin Planting over nickel in solder area

MECHANICAL

- 1.Durability: 750 cycles Min.
- 2.PCB Retention pre-solder: 1 LB Min.

ENVIRONMENTAL

- 1.Storage:-40 C ~ +80 C



ORDER INFORMATION

KLS12-SMT04 -6P6C - 03

Part Number

Point No.

Gold Thickness

6P6C Point
6P4C Point

01-Fu "
03-6u "
05-30u "
06-50u "

SMT Modular Jack Series

KLS12-SMT04-8P SMT Modular Jack Series With shielded

ELECTRICAL

- 1.Voltage Rating: 125VAC
- 2.Current Rating: 1.5A
- 3.Contact Resistance: 30MΩ Max.
- 4.Insulation Resistance: 500MΩ Min.@500VDC
- 5.Withstanding Resistance :1000VAC RMS. 50Hz 1minute

MATERIALS

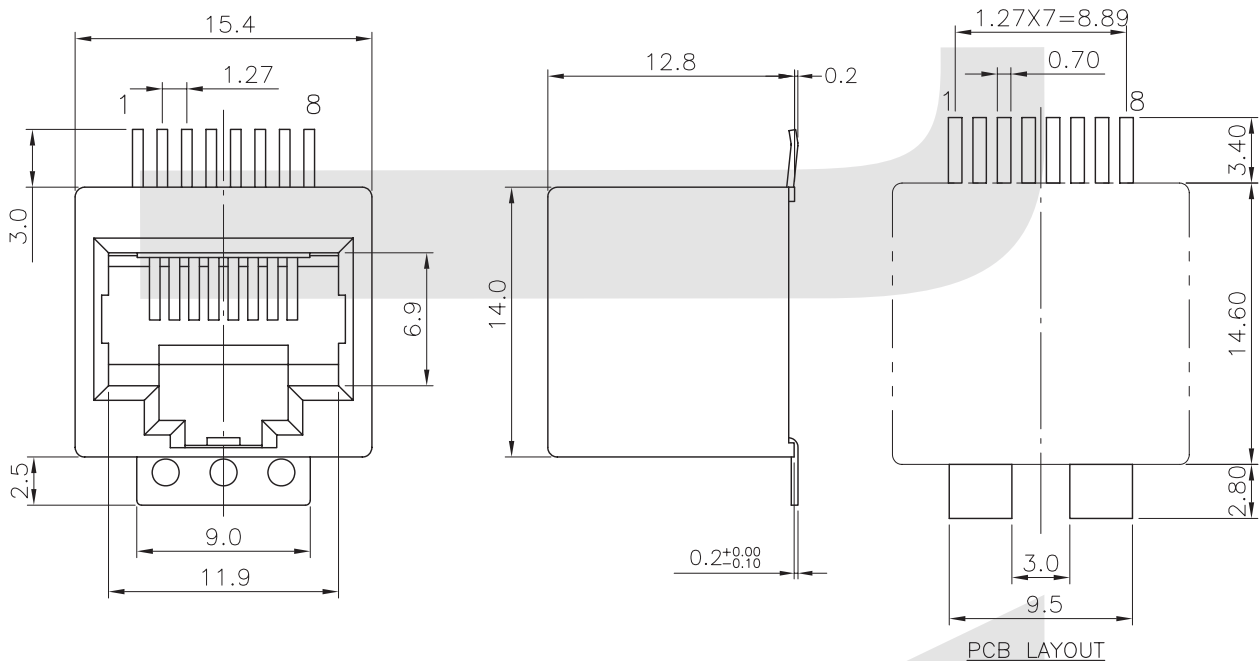
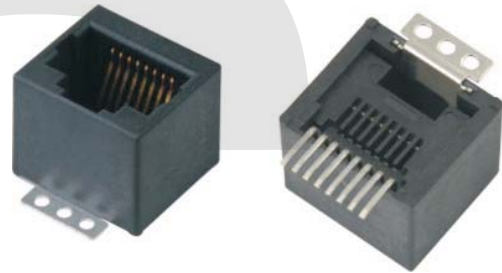
- 1.Housing: High Temp. Thermoplastic Flammability UL 94V-0
- 2.Contact: Phosphor Bronze Flat Pin
- 3.Plating:Gold Plating over nickel in contact,Tin Planting over nickel in solder area
- 4.Shield: 0.23 Thickness Brass With Nickel Plated

MECHANICAL

- 1.Durability: 750 cycles Min.
- 2.PCB Retention pre-solder: 1 LB Min.

ENVIRONMENTAL

- 1.Storage:-40 C ~ +80 C



ORDER INFORMATION

KLS12-SMT04 -8P8C - 03

Part Number	Point No.	Gold Thickness
	8P8C Point	01-Fu " 03-6u " 05-30u " 06-50u "