

PCB Modular Jack Series

KLS12-117-10P PCB Modular Jack 56 Series

MATERIAL

1. Housing Material : Glass Filled Polyester UL94V-0 PBT, NYLON
2. Housing Color : Black, Gray, Ivory, White or Others
3. Contact Material : Phosphor Bronze $\Phi 0.46$ mm
4. PLATING: Gold plating over nickel. Gold plating thickness
1. 5u"/3u"/6u"/15u"/30u"/50u"
5. SHIELD : 0.23 Thickness Brass with nickel plated

ELECTRICAL

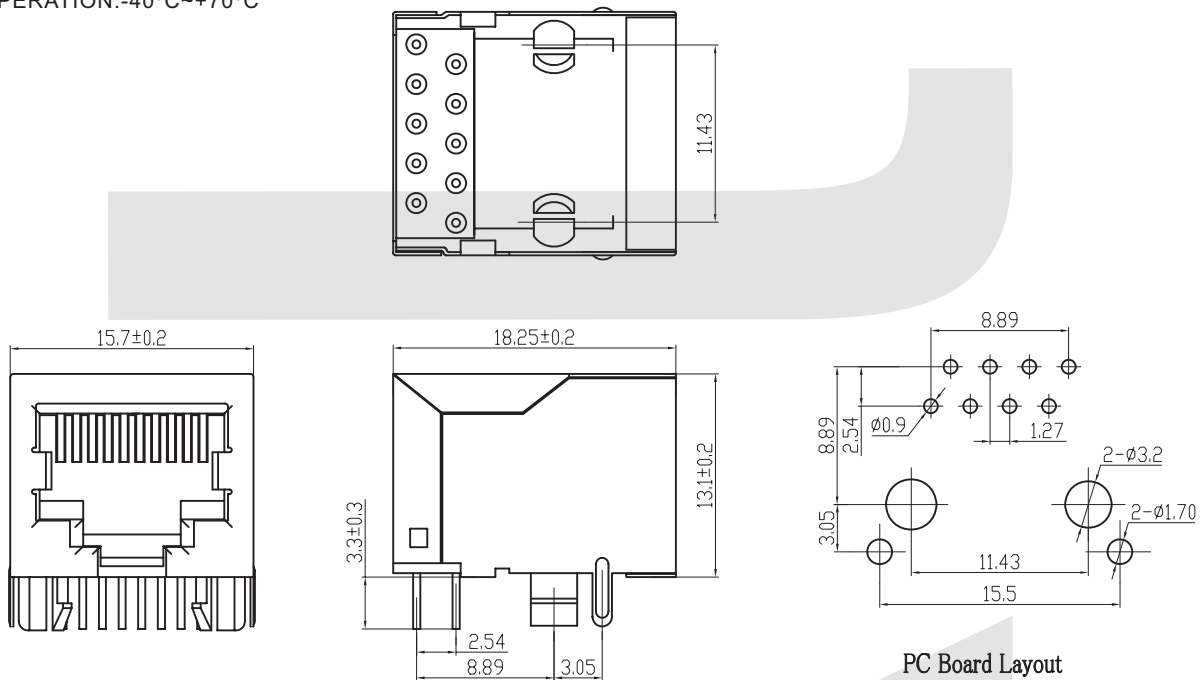
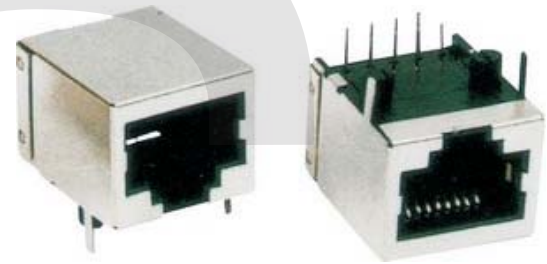
1. Current Rating : 1.5 Amp
2. Voltage Rating : 125 VAC RMS
3. Contact Resistance : 30 Milliohms Max.
4. Insulation Resistance : 500 Megohms Min @ 500 VDC
5. Dielectric Withstanding Voltage : 1000VAC RMS 50Hz 1 minute

MECHANICAL

1. DURABILITY : 750 CYCLES MIN
2. PCB RETENTION PRE-SOLDER : 1 LB MIN

ENVIRONMENTAL

1. STORAGE : -40°C~+80°C
2. OPERATION: -40°C~+70°C



ORDER INFORMATION

KLS12-117 - 10P8C-1x1- W - F -XX-X

Part Number	Point NO.	Ports	Shield	Peg/TAB	Gold Thickness	Plastic
	10P10C Point 10P8C Point	1x1-1 Ports 1x2-2 Ports 1x4-4 Ports 1x8-8 Ports	W-With Shield E-Shield With EMI	0-W/O Peg 1-Front Peg 3.05 2-Front Peg 3.68 3-Front Peg 4.57 4-Back Peg 3.05	01-Fu" 02-3u" 03-6u" 04-15u" 05-30u" 06-50u	1-Nylon 2-PBT 3-ABS