

PCB Modular Jack Series

KLS12-302-10P 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 $\Phi 0.46\text{mm}$
- 4.PLATING: Gold plating over nickel. Gold plating thickness
1.5u"/3u"/6u"/15u"/30u"/50u"

ELECTRICAL

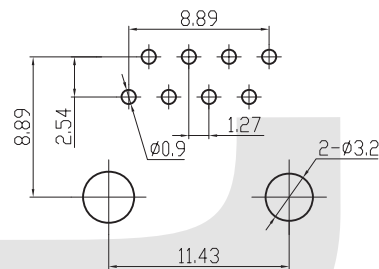
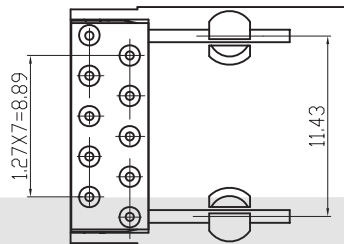
- 1.Current Rating:1.5Amp
- 2.Voltage Rating:125VAC
- 3.Contact Resistance : 30M Ω Max.
- 4.Insulation Resistance : 500 M Ω Min @500VDC
- 5.Withstanding Voltage: 1000VAC RMS 50Hz 1 minute

MECHANICAL

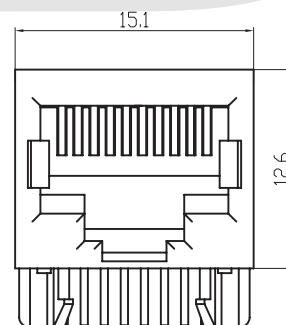
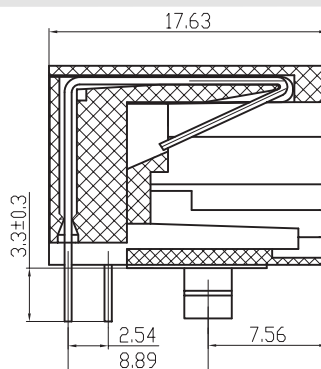
- 1.Durability : 750 cycles Min
- 2.PCB Retention pre-solder : 1 LB Min

ENVIRONMENTAL

- 1.Storage :-40°C~+80°C
- 2.Operation:-40°C~+70°C



PC Board Layout



ORDER INFORMATION

KLS12-302 - 10P8C-B-XX-X

Part Number	Point NO.	Part Color	Gold Thickness	Plastic
	10P10C Point 10P8C Point	1-Black 2-Gray 3-White 4-IV	01-Fu" 02-3u" 03-6u" 04-15u" 05-30u" 06-50u	1-Nylon 2-PBT 3-ABS