

Connector

DIN 41612 Series

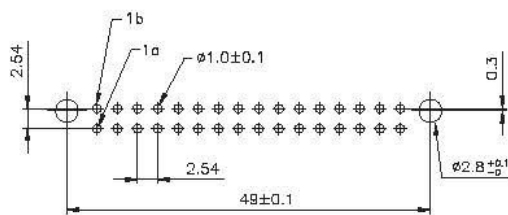
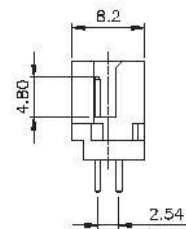
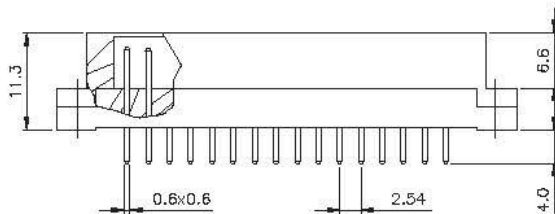
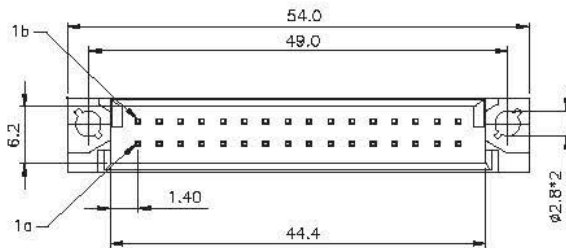
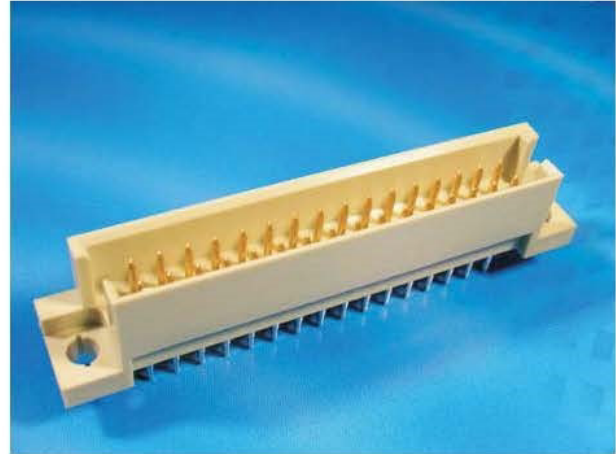
KLS1-D2X 2x16Pin Two row Short Q Type

Electrical:

Contact Resistance: 30 mΩ Max. Insulator
Insulation Resistance: 1000 MΩ Min. at 500 VDC
Withstand Voltage: 1000 VAC for 1 minute
Current Rating: 2 AMP
Voltage Rating: 250 VAC
Operating Temperature: -55°C~+105°C

Material:

Insulator: Glass-filled thermoplastic PBT UL94V-0
Contacts: Male-Brass / Female-Phosphor Bronze
Plating: full gold or selected gold in mating area.



PCB Layout

Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	32	a b		2232
	16	a -		2116
5.08mm	16	a b		2216
	08	a -		2108

ORDER INFORMATION

Product No.: KLS1-D2X-2232-MS

Pos. No. _____ Tail Style: S-4.0mm Straight pin
 Din41612 2x16Pin Two row Short Type _____ W-13mm Straight pin
 PartNumber: 2232 / 2116 / 2216 / 2108 _____ R-Right pin
 Contact Type: M=Male F=Female