

Connector

I.D.C Socket Series

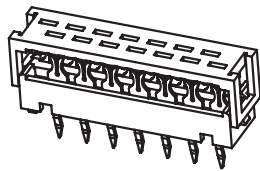
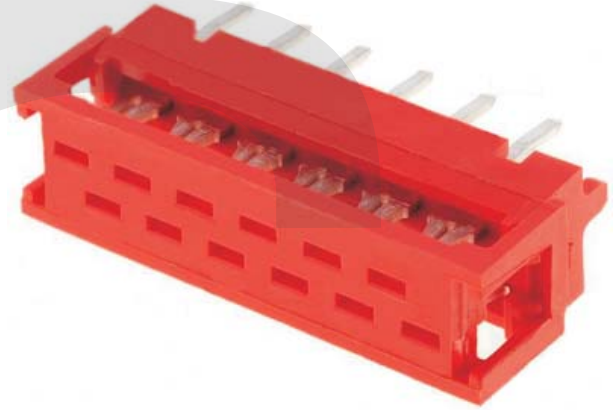
KLS1-204A Connectors micro-match 2.54mm

Electrical Characteristics:

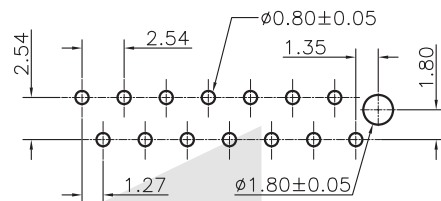
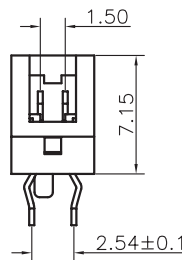
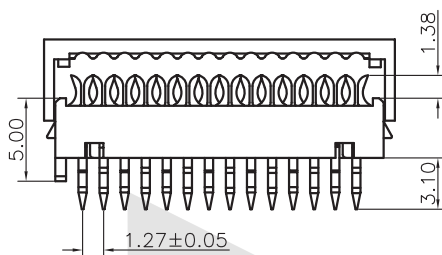
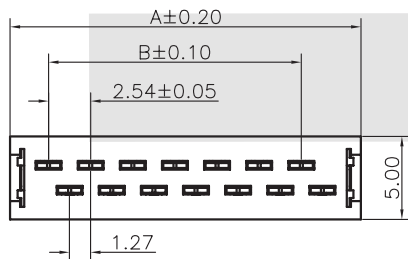
Current Rating: 1 AMP
Insulator Resistance: 1000M Ohm min. at DC 250V
Contact Resistance: 20m Ohm max. at DC 100mA
Operating Temperature: -45°C~+105°C

Material:

Housing: PBT UL94V-0
Contacts: Brass
Plating: Selective gold plated: gold plated on mating area and Nickel plated on wire cutting area
Gold plated: 3u" over 50u" nickel
Cable: 1.27mm (0.050") pitch flat cable



Part No.	Dimension	
	A	B
04	8.45	2.54
06	10.99	5.08
08	13.53	7.62
10	16.07	10.16
12	18.61	12.70
14	21.15	15.24
16	23.69	17.78
18	26.23	20.32
20	28.77	22.86
22	31.31	25.40
24	33.85	27.94
26	36.39	30.48



PCB Layout

ORDER INFORMATION

Product NO.: KLS1-204A-XX-R

Pos. NO. _____ Insulator Color: R=Red
Connectors micro-match 2.54mm Series _____ Number of Contacts: XX=06-26Pin