

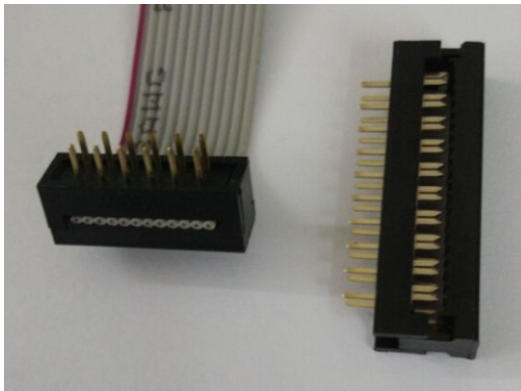
DIP Plug Connector (FD)

Series
102

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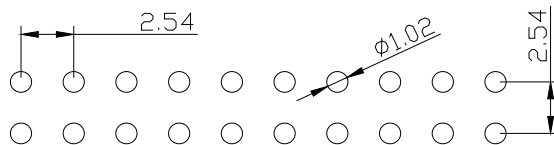
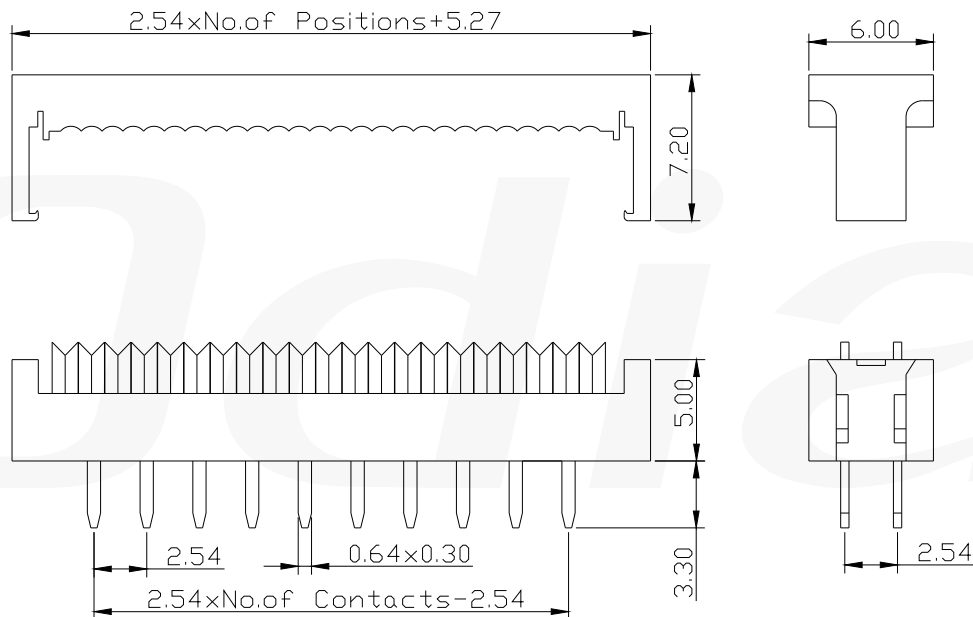


SPECIFICATIONS (技术参数):

Current Rating (额定电流):	0.5 A (Pitch: 1.27mm)
	1.0 A (Pitch: 2.00mm & 2.54mm)
Withstand Voltage (耐压值):	500V AC/minute (Pitch: 1.27mm & 2.00mm)
	1000V AC/minute (Pitch: 2.54mm)
Insulation Resistance (绝缘电阻):	1000M Ω Min (Pitch: 1.27mm)
	1000M Ω Min (Pitch: 1.27mm & 2.00mm)
Contact Resistance (接触电阻):	30m Ω Max
Operation Temperature (工作温度):	-40°C to +105

MATERIALS (材质):

Contact Material (接触件材质):	Phosphor Bronze of Brass
Contact Plating (接触件电镀):	Gold or Tin over $C_{30}u^{Ni}$
Insulator (绝缘体材质):	Glass Filled Polyester (UL94V-0)



PCB LAYOUT

Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
102 25 XX 1 1 B 0 0 0

① Series No.: 102
② Pitch: 25=2.54x2.54
20=2.00x2.00
12=1.27x1.27

③ Number of Contacts
06Pin~64Pin

④ Contact Plated
0=Tin
1=Gold Flash
2=Gold 3u"
3=Gold 5u"
4=Gold 10u"
5=Gold 15u"
6=Gold 30u"

⑤ Material Type
0=PPS
1=PBT
2=LCP
3=Nylon-66
4=Nylon-6T
5=PA46

⑥ Color:
B=Black
U=Blue
R=Red
W=White
Y=Yellow
G=Grey

⑦ ⑧ ⑨ Customer Request