

# IDC - Insulation Displacement Connections

Pitch: 1.27mm / 2.00mm / 2.54mm

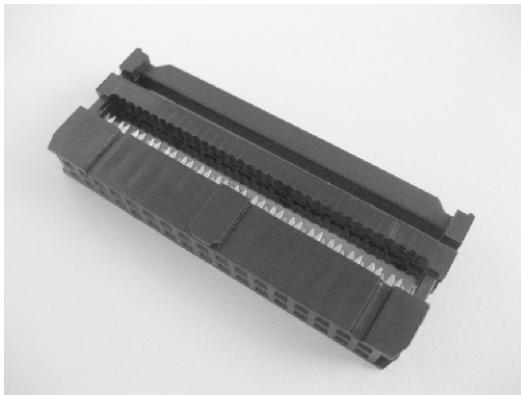
## Series

### 101

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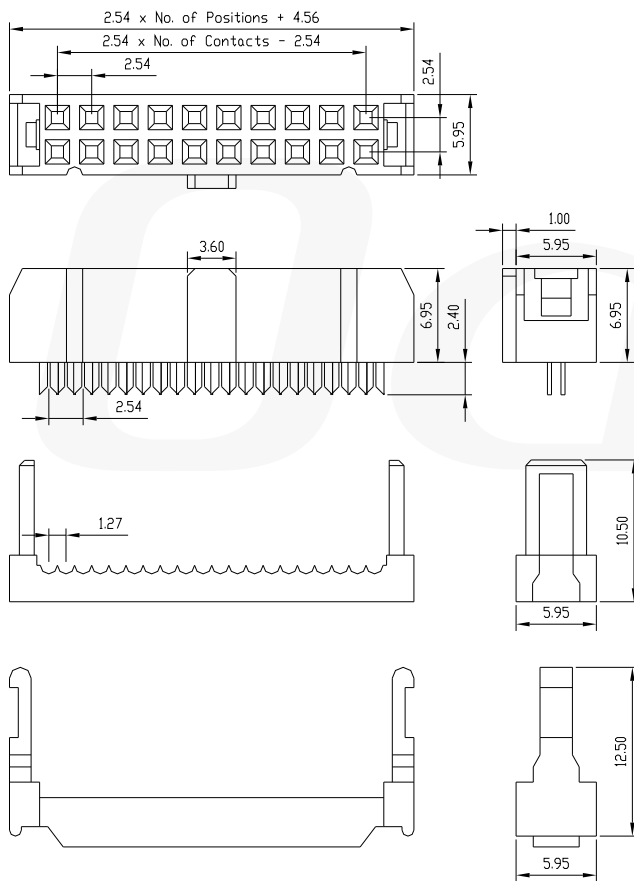
#### SPECIFICATIONS (技术参数):

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°C

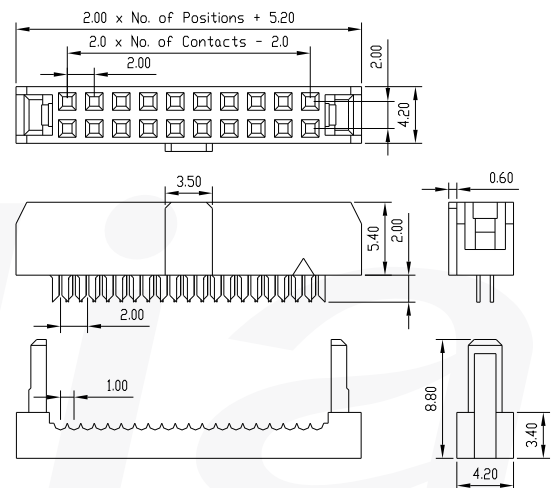
#### MATERIALS (材质):

Contact Material (接触件材质):	Phosphor Bronze of Brass
Contact Plating (接触件电镀):	Gold or Tin over 50u"Ni
Insulator (绝缘体材质):	Glass Filled Polyester (UL94V-0)

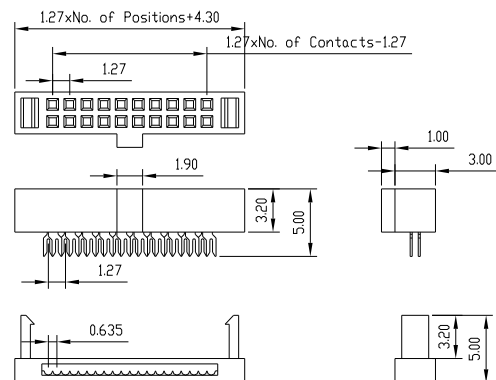
Pitch: 2.54 x 2.54 mm



Pitch: 2.00 x 2.00 mm



Pitch: 1.27 x 1.27 mm



## Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨  
101 25 16 0 1 B 0 0 0

① Series No.:  
101 = I.D.C.

② Pitch:  
25 = 2.54 x 2.54mm  
20 = 2.00 x 2.00mm  
12 = 1.27 x 1.27mm  
13 = 1.27 x 2.54mm

③ Number of Contacts:  
06 Pin ~ 98 Pin

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