

IDC SOCKET CONNECTOR (2.54mm)

101 Series

Material

Insulator : P.B.T.+30% Glass Fiber (UL94V-0)

Contact : Phosphor Bronze or Brass

Contact Plated : Gold over Nickel or Tin

Specification

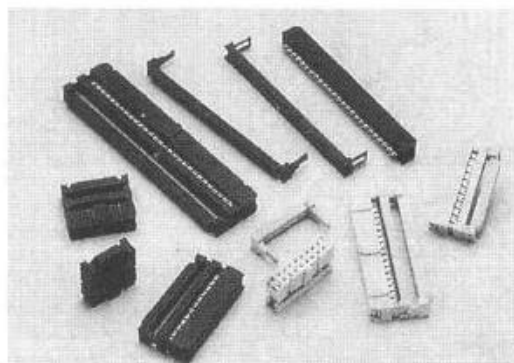
Current Rating : 1A

Insulation Resistance : 1000M Ω Min: at 500V DC

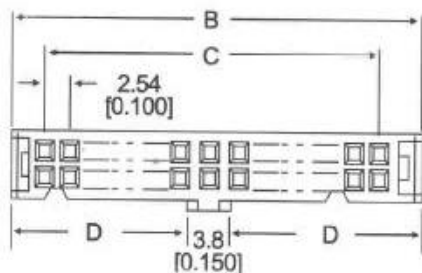
Dielectric Withstanding Voltage : 500V AC for 1 Minute

Operation Temperature : -55 $^{\circ}$ C ~ +105 $^{\circ}$ C

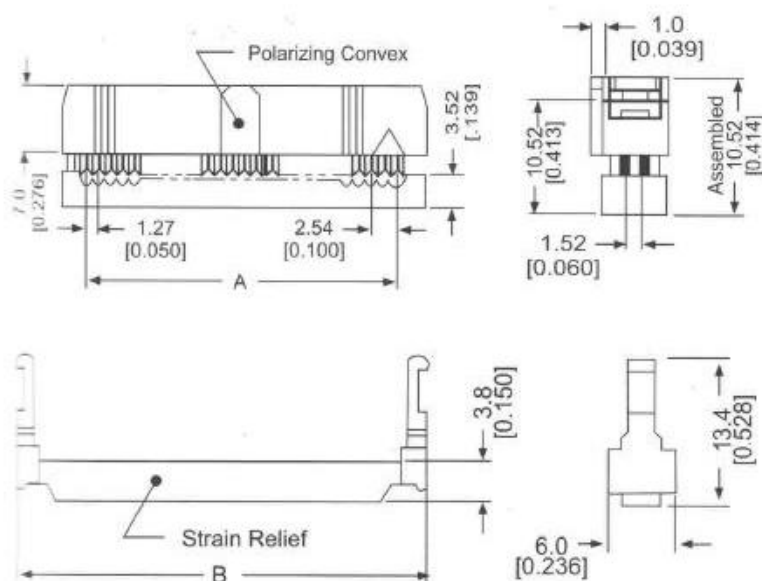
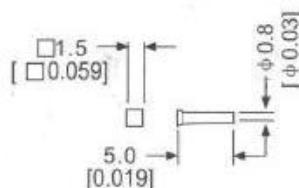
Contact Resistance : 15m Ω Max



Dimension: $\frac{\text{mm}}{\text{inch}}$



Polarizing Key Plug



No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D	No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D
6	[6.35] [0.250]	[12.19] [0.480]	[5.08] [0.200]	[4.20] [0.165]	30	[36.83] [1.450]	[42.67] [1.680]	[35.56] [1.400]	[19.44] [0.765]
8	[8.89] [0.350]	[14.73] [0.580]	[7.62] [0.300]	[5.47] [0.215]	34	[41.91] [1.650]	[47.75] [1.880]	[40.64] [1.600]	[21.98] [0.865]
10	[11.43] [0.450]	[17.27] [0.680]	[10.16] [0.400]	[6.74] [0.265]	40	[49.53] [1.950]	[55.57] [2.180]	[48.26] [1.900]	[25.79] [1.015]
12	[13.97] [0.550]	[19.81] [0.780]	[12.70] [0.500]	[8.01] [0.315]	44	[54.61] [2.150]	[60.45] [2.380]	[53.34] [2.100]	[28.33] [1.115]
14	[16.51] [0.650]	[23.35] [0.920]	[15.24] [0.600]	[9.28] [0.365]	50	[62.23] [2.450]	[68.07] [2.680]	[60.96] [2.400]	[32.14] [1.265]
16	[19.05] [0.750]	[24.89] [0.980]	[17.78] [0.700]	[10.55] [0.415]	56	[69.85] [2.750]	[75.69] [2.980]	[68.58] [2.700]	[35.95] [1.415]
20	[24.13] [0.950]	[29.97] [1.180]	[22.86] [0.900]	[13.09] [0.515]	60	[74.93] [2.950]	[80.77] [3.180]	[73.66] [2.900]	[38.49] [1.515]
24	[29.21] [1.150]	[35.05] [1.380]	[27.94] [1.100]	[15.63] [0.615]	62	[77.47] [3.050]	[83.31] [3.280]	[76.20] [3.000]	[39.76] [1.565]
26	[31.75] [1.250]	[37.59] [1.480]	[30.48] [1.200]	[16.90] [0.665]	64	[80.01] [3.150]	[85.85] [3.380]	[78.74] [3.100]	[41.03] [1.615]

Order Information

Series No.

101

Strain Relief

W

W:with S.R.
N:w/o S.R.

No. of Contacts

34

Contact plating

S

(N)

W/o
polarizing
convex

(G)

Graycolor

Note: 1.If without Polarizing Convex, put(N)at end of P/N.

2.Polarizing Key P/N-101-PK.

3.Strain Relief P/N-101SR-xx.

4.Chocking Pins:put(K+pin nos.)at end of P/N

5.Normal Insulator color is black, for Gray color, put(G)at end of P/N

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