

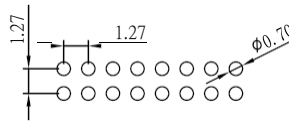
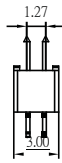
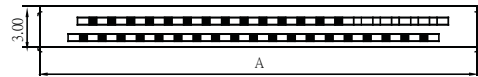
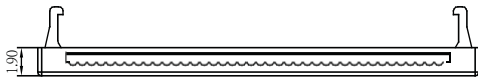
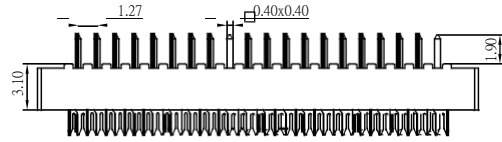
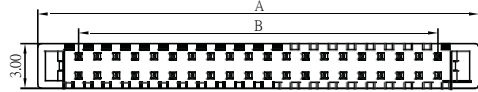
Dip Plug 1.27mm X 1.27mm

Specifications

Current Rate:0.5 AMP
Insulation Resistance:1000MΩ Min
Contact Resistance:30mΩ Max
Dielectric Voltage:250V AC for one minute
Operation Temperature:-40°C to +105°C

Material

Insulator:Polyester,UL 94V-0
Standard:PBT
Terminal:Copper Alloy
Plating:Tin Plated



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



ⓄMate with flat cable Pitch 0.635 mm

No. of Contacts	Dim. A	Dim. B
6	8.01	2.54
8	9.28	3.81
10	10.55	5.08
12	11.82	6.35
14	13.09	7.62
16	14.36	8.89
18	15.63	10.16
20	16.90	11.43
22	18.17	12.70
26	20.71	15.24
30	23.25	17.78
34	25.79	20.32
40	29.60	24.13
44	32.14	26.67
50	35.95	30.48
60	42.30	36.83
68	47.38	41.91
80	55.00	49.53

Part No.:DP4-XX-L

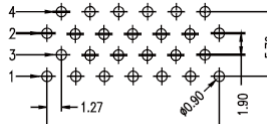
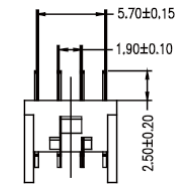
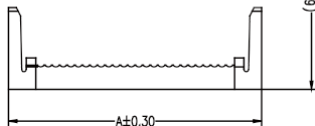
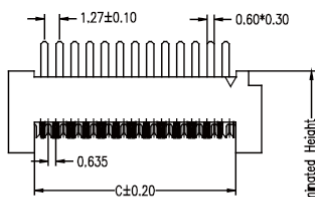
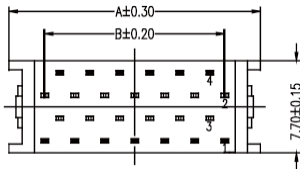
Dip Plug 1.27mm

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Material

Insulator:Polyester,UL 94V-0
Standard:PBT
Terminal:Copper Alloy
Plating:Tin Plated



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



No. of Contacts	Dim. A	Dim. B	Dim. C
10	11.13	5.08	6.76
20	17.48	11.43	13.11
26	21.29	15.24	16.92
30	23.83	17.78	19.46
40	30.18	24.13	25.81
50	36.53	30.45	32.16
60	42.88	36.83	38.51
68	47.96	41.91	43.59
70	49.23	43.18	44.86
72	50.50	44.45	46.13
80	55.58	49.53	51.21
90	61.93	55.88	57.56
100	68.28	62.23	63.91

Part No.:DP3-XX-L

