

# A51a DIP PLUG (.1" \* .1") WITH 0.64mm SQUARE TAIL

**PITCH: 2.54mm \* 2.54mm**

## SPECIFICATIONS

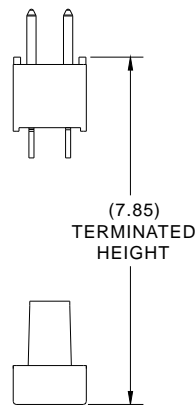
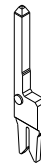
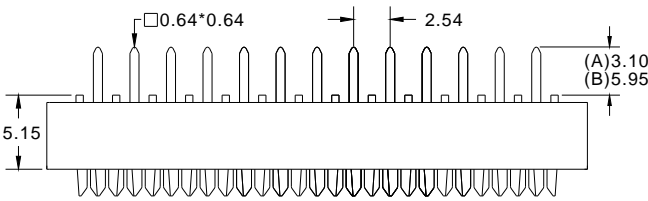
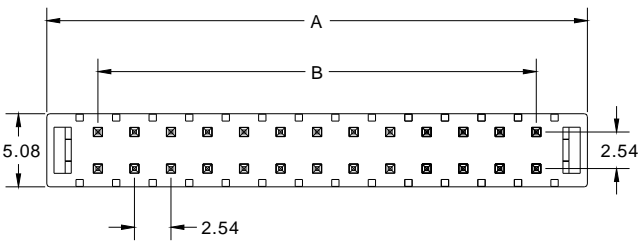
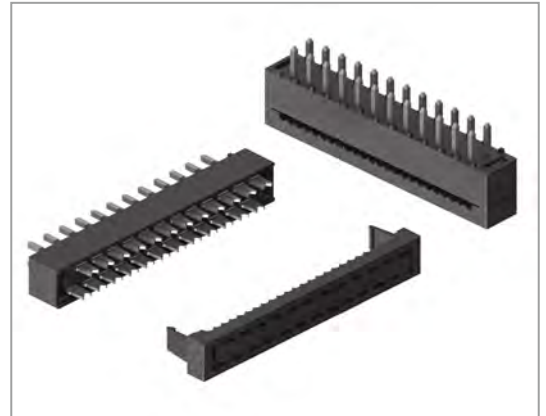
### Material

Insulator : PBT, glass reinforced, rated UL 94V-0  
Contact : Brass

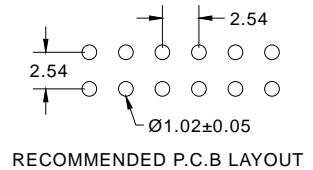
### Electrical

Current Rating : 1 Amp  
Contact Resistance : 30 mΩ max.  
Insulation Resistance : 3000 MΩ min.  
Dielectric Withstanding Voltage : 500V AC for 1minute  
Operating Temperature : -40°C to +105°C

▶ Terminated with L01-1.27mm pitch flat ribbon cable.



POSITION	A	B
4	9.65	2.54
6	12.19	5.08
8	14.73	7.62
10	17.27	10.16
12	19.81	12.70
14	22.35	15.24
16	24.89	17.78
20	29.97	22.86
24	35.05	27.94
26	37.59	30.48
30	42.67	35.56
34	47.75	40.64
40	55.37	48.26
50	68.07	60.96
60	80.77	73.66
64	85.85	78.74



**How to order:** A51a - 1 - 2 - 3 - 4 - 5 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.PIN LENGTH	5.INSULATOR COLOR
04 06 08 10 12 14 16 20 24 26 30 34 40 50 60 64	A: BRASS	T: TIN PLATED S: SELECTIVE G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD	A: 3.10mm B: 5.95mm	1. BLACK

