



B27a SINGLE ROW FEMALE HEADER SMT

PITCH: 2.54mm

SPECIFICATIONS

Material

Insulator : LCP, glass reinforced, rated UL 94V-0

Contact : Phosphor Bronze

Electrical

Current Rating : 1 Amp

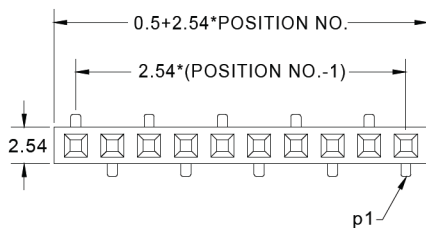
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

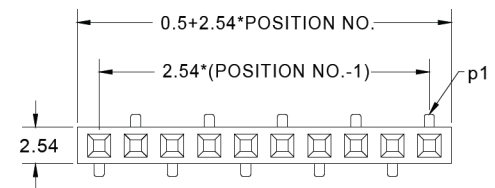
Dielectric Withstanding Voltage : 500V AC for 1minute

Operating Temperature : -40°C to +105°C

► Mating Suggestion : C15, C16, C19 & C23 series.



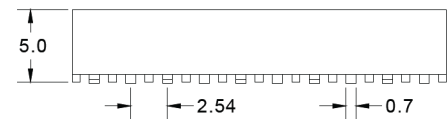
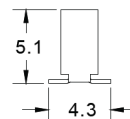
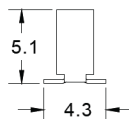
(TYPE A)



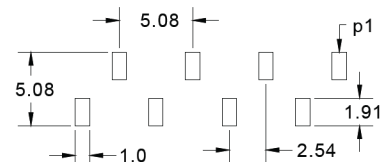
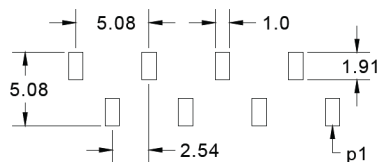
(TYPE B)



RECOMMENDED P.C.B LAYOUT



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How to order: B27a - 1 - 2 - 3 - 4 - 5 - 6 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.FOOT RANK TYPE	5.PACKAGING	6.INSULATOR COLOR
SINGLE ROW 1*2 - 1*40	B: PHOSPHOR BRONZE	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: TYPE A B: TYPE B	A:TUBE WITH PAD B: TUBE W/O PAD C: TAPE & REEL WITH PAD	1. BLACK