

B27d

FEMALE HEADER SMT TYPE

PITCH: 2.54mm

SPECIFICATIONS

Material

Insulator : Nylon 6T, glass reinforced, rated UL 94V-0

Contact : Phosphor Bronze

Electrical

Current Rating : 1 Amp

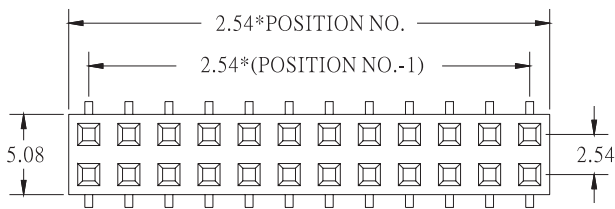
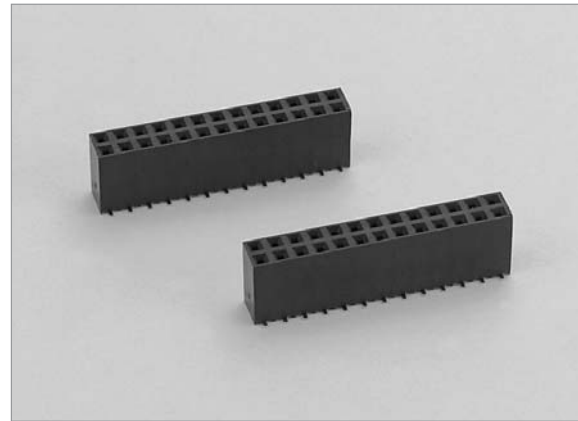
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

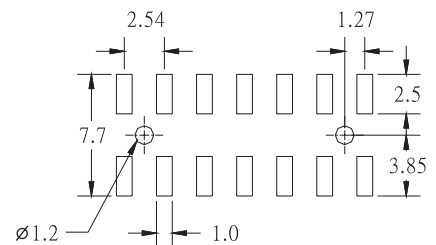
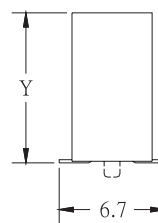
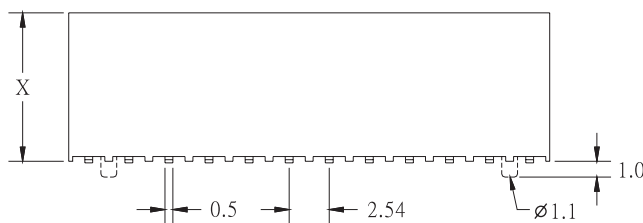
Dielectric Withstanding Voltage : 500V AC for 1minute

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

◆ Mating Suggestion : C17, C18, C20 & C25 series.



TYPE	X	Y
A	8.4	8.5
B	9.4	9.5
C	10.9	11.0



RECOMMENDED P.C.B LAYOUT

HOW TO ORDER:

B27d - 1 - 2 - 3 - 4 - 5 - 6

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING
DUAL ROW 2*2 - 2*50	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
4.INSULATOR HEIGHT	5. SPECIAL FUNCTION	6. INSULATOR COLOR
A: 8.4mm B: 9.4mm c: 10.9mm	A: WITH LOCATING PEG B: W/O LOCATING PEG	1. BLACK