

B13b

FEMALE HEADER PROFILE : 4.5mm SMT TYPE

PITCH: 2.0mm

SPECIFICATIONS

Material

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

Contact : Phosphor Bronze

Electrical

Current Rating : 1 Amp

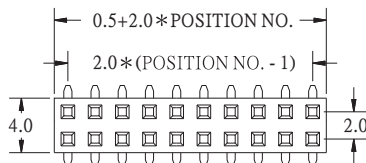
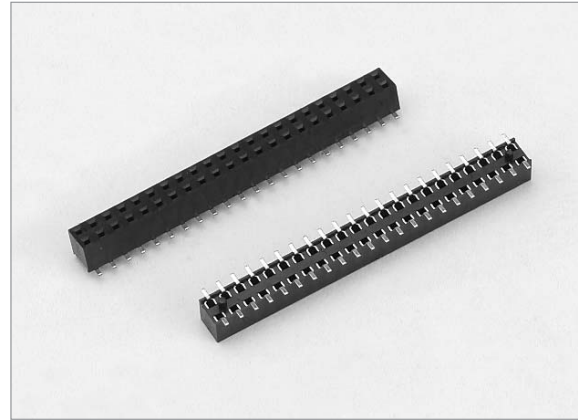
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

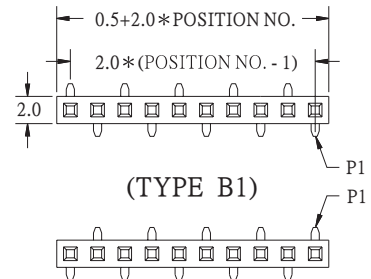
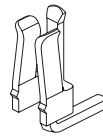
Dielectric Withstanding Voltage : 500V AC for 1minute

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

◆ Mating Suggestion : C27, C28, C29 & C30 series.



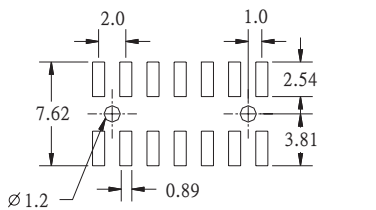
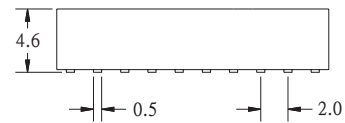
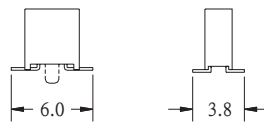
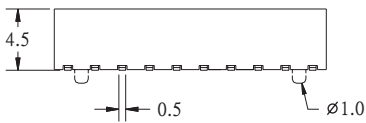
(TYPE A)



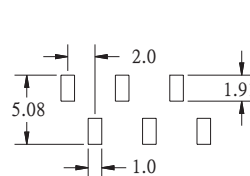
(TYPE B1)



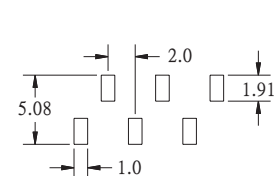
(TYPE B2)



TYPE B1
RECOMMENDED P.C.B. LAYOUT



TYPE B1
RECOMMENDED P.C.B. LAYOUT



TYPE B2
RECOMMENDED P.C.B. LAYOUT

HOW TO ORDER:

B13b - - - - - -

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING
SINGLE ROW 1*2 - 1*40 DUAL ROW 2*2 - 2*30	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.FOOT RANK TYPE	5. SPECIAL FUNCTION	6. INSULATOR COLOR
A: TYPE A B: TYPE B1 C: TYPE B2	A: WITH LOCATING PEG B: W/O LOCATING PEG	1. BLACK