

B09a

FEMALE HEADER

PROFILE : 8.5mm DUAL ENTRY TYPE

PITCH: 2.54mm

SPECIFICATIONS

Material

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

Contact : Phosphor Bronze

Electrical

Current Rating : 1 Amp

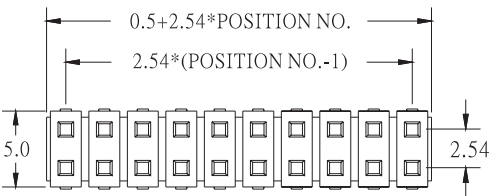
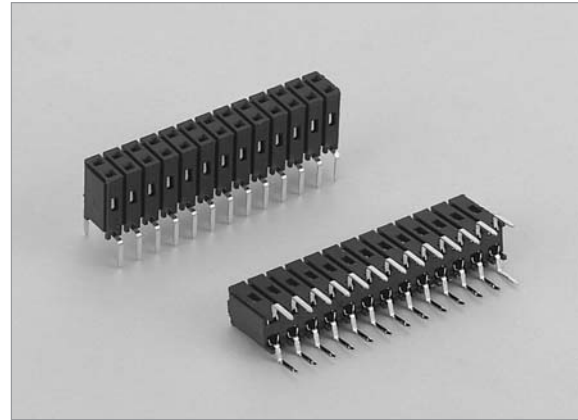
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

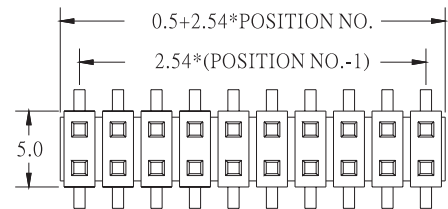
Dielectric Withstanding Voltage : 500V AC for 1minute

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

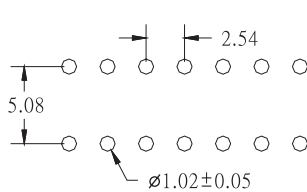
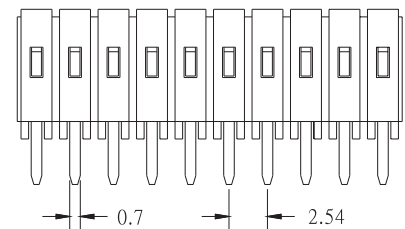
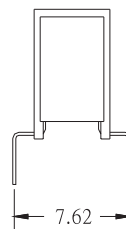
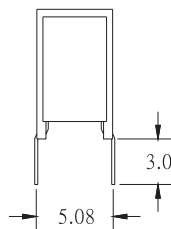
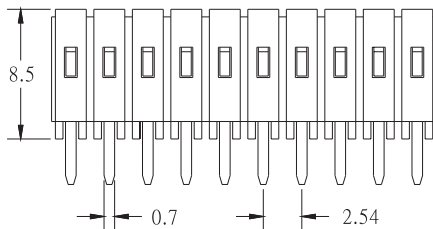
◆ Mating Suggestion : C17, C18, C20 & C25 series.



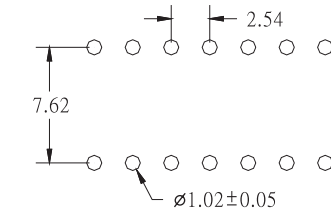
(TYPE A)



(TYPE B)



RECOMMENDED P.C.B LAYOUT



RECOMMENDED P.C.B LAYOUT

HOW TO ORDER:

B09a - 1 - 2 - 3 - 4 - 5

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.FOOT RANK TYPE	5.INSULATOR COLOR
DUAL ROW 2*2 - 2*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	1. BLACK

B