

# B25

## FEMALE HEADER

### PROFILE : 5.0mm DUAL - ENTRY TYPE

PITCH: 2.54mm

### SPECIFICATIONS

#### Material

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

Contact : Phosphor Bronze

#### Electrical

Current Rating : 1 Amp

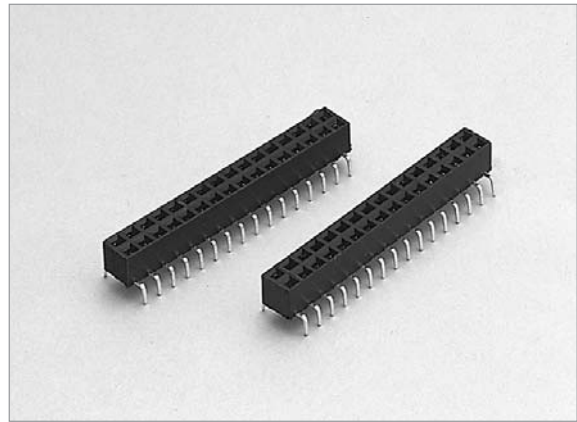
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

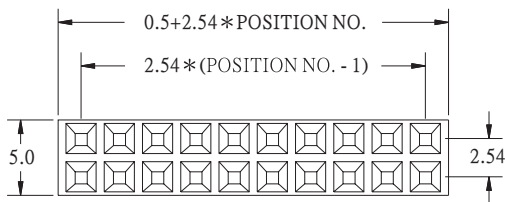
Dielectric Withstanding Voltage : 500V AC for 1minute

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

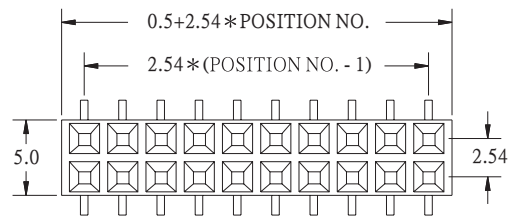
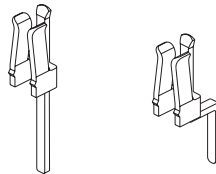
♦ Mating Suggestion : C17, C18 & C20 series.



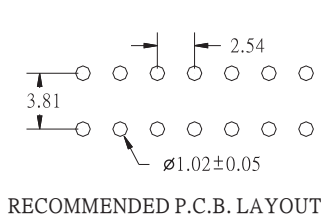
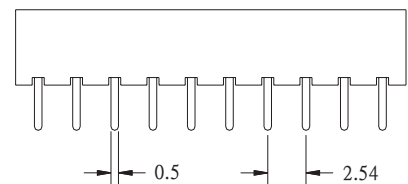
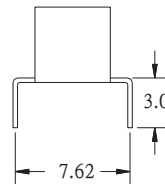
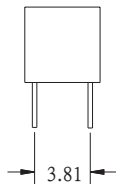
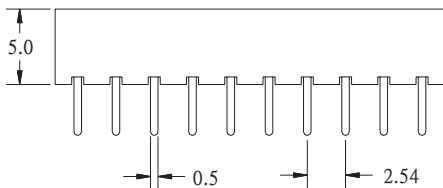
B



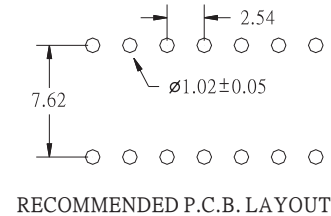
(TYPE A)



(TYPE B)



RECOMMENDED P.C.B. LAYOUT



RECOMMENDED P.C.B. LAYOUT

### HOW TO ORDER:

B25 -  -  -  -  -

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