

# B27c

## FEMALE HEADER PROFILE : 7.1mm SMT TYPE

PITCH: 2.54mm

### SPECIFICATIONS

#### Material

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

Contact : Phosphor Bronze

#### Electrical

Current Rating : 1 Amp

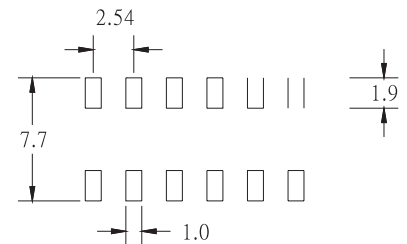
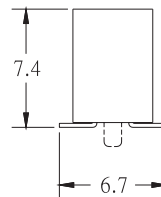
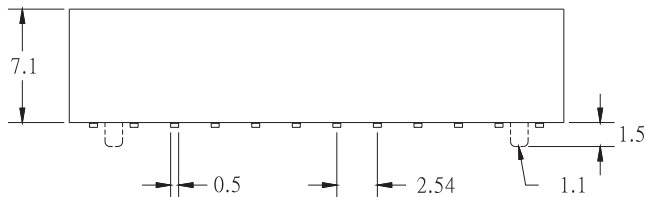
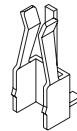
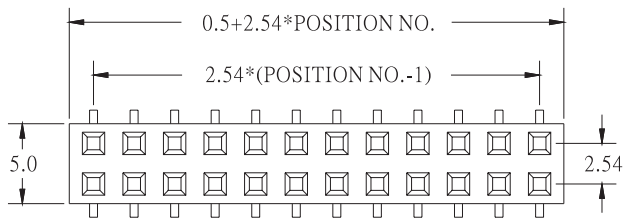
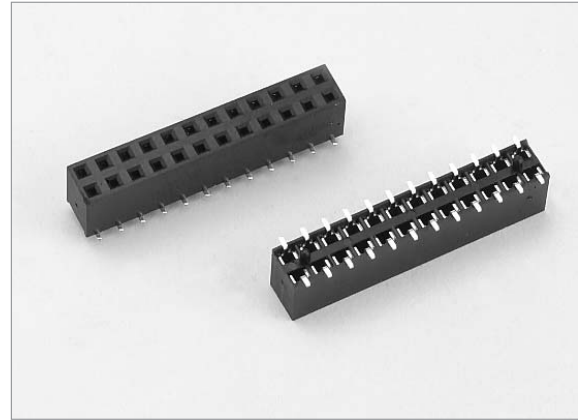
Contact Resistance : 30 mΩ max.

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.



RECOMMENDED P.C.B LAYOUT

### HOW TO ORDER:

B27c -  -  -  -  -

| 1.NO. OF CONTACT       | 2.CONTACT MATERIAL | 3.CONTACT PLATING   | 4.SPECIAL FUNCTION                            | 5.INSULATOR COLOR |
|------------------------|--------------------|---|---|-------------------|
| DUAL ROW<br>2*2 - 2*40 | B: PHOSPHOR BRONZE | T: TIN PLATED<br>S: SELECTIVE<br>G: GOLD FLASH<br>A: 5u" INCH GOLD<br>B: 10u" INCH GOLD<br>C: 15u" INCH GOLD<br>D: 30u" INCH GOLD | A: WITH LOCATING PEG<br>B: W / O LOCATING PEG | 1. BLACK          |