

B28a

FEMALE HEADER SMT TYPE (1.27mm * 1.27mm)

PITCH: 1.27mm

SPECIFICATIONS

Material

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

Contact : Phosphor Bronze

Electrical

Current Rating : 0.5 Amp

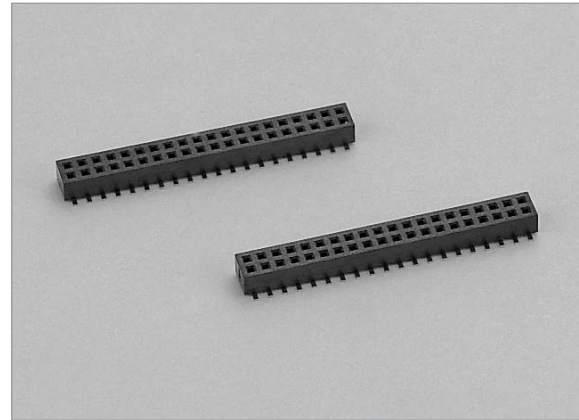
Contact Resistance : 30 mΩ max.

Insulation Resistance : 1000 MΩ min.

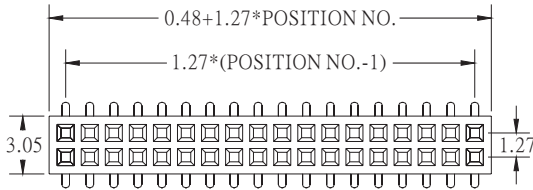
Dielectric Withstanding Voltage : 250V AC for 1minute

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

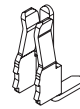
♦ Mating Suggestion : C11, C11a, C12 & C12a series.



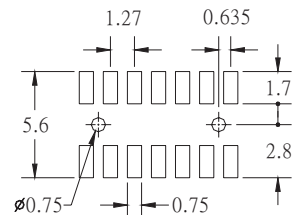
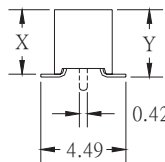
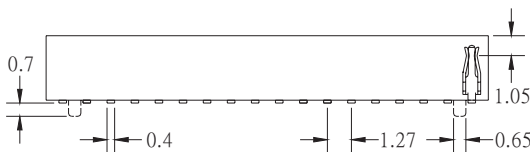
B



The vital component



| HEIGHT | X | Y |
|--------|-----|------|
| A | 2.1 | 2.25 |
| B | 3.4 | 3.55 |
| C | 4.3 | 4.45 |



RECOMMENDED P.C.B LAYOUT

HOW TO ORDER:

B28a - - - - - - - - - G (RoHS)

| 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 | |
| 4. INSULATOR HEIGHT | 5.SPECIAL FUNCTION | 6.PACKAGING | 7. INSULATOR COLOR | A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD | |
| A: 2.1mm B: 3.4mm C: 4.3mm | A: WITH LOCATING PEG B: W/O LOCATING PEG | A:TUBE WITH PAD B: TUBE W/O PAD C: TAPE & REEL WITH PAD | 1. BLACK | | |