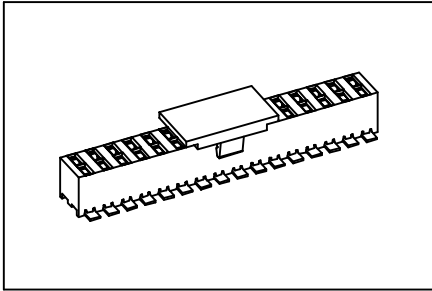


P.C.B. Socket 2.0mmX2.0mm(0.079"X0.079")

**GXCON**



**Material:**

**Housing:** 30% Glass filled LCP UL94V-0.

**Contacts:** Phosphor Bronze.

**Plating:** Gold plated over nickel.  
Tin plated over nickel.

**Electrical Characteristics:**

**Current Rating:** 1 AMP.

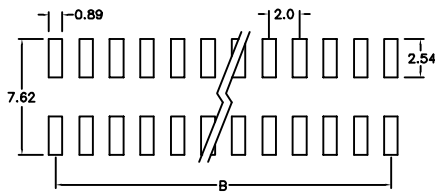
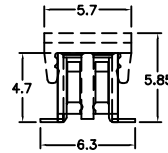
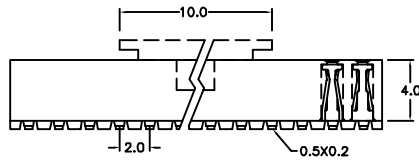
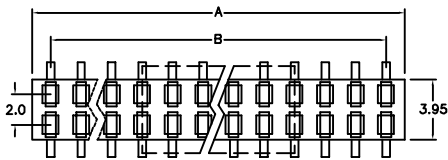
**Insulator Resistance:** 5000MΩmin. at DC 500V.

**Contact Resistance:** 20mΩmax. at DC 100mA.

**Operating Temperature:** -65°C ~ +125°C.

**Features:**

- \* Surface Mount.
- \* Low profile 4.0mm(0.161").
- \* Mates with 0.5mm(0.02") sq. pin.



P.C. Board Layout

Position	6 Thru 60
Dimension	
A	2.0 X No. of Positions /2+0.4
B	2.0 X No. of Positions /2-2.0

**Ordering information**

PS13- 2      16      1      1      N      I      L      -      P1  
 Series Double Row No.of Pin Per Row 1:Gold Plated Surface Mount W/O Post T:Tape & Reel Package U:Tube Package LCP Material Blank:W/O Pad P1:Plastic Pad P2:Metal Pad P3:Tape Seal