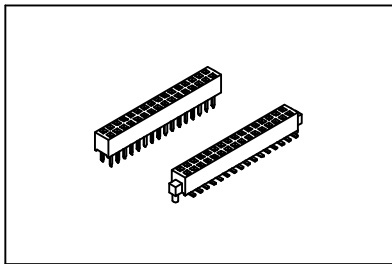


P.C.B. Socket 1.27mmX1.27mm(0.050"X0.050")

GXCON



Features:

- * Choice of through-hole and surface mount.
- * Low profile 3.40mm(0.134").
- * Mates with 0.46mm(0.018") square pin.

Material:

Housing: High temperature housing withstands IR and VPR soldering methods.

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.

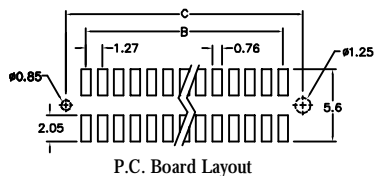
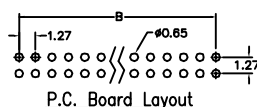
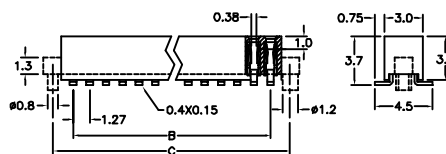
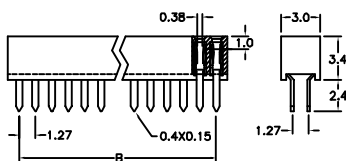
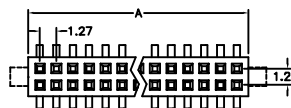
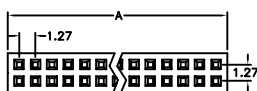
Operating Temperature: -65°C~+125°C.

Max Processing Temperature: 230°C for 30~60 seconds.

Mechanical Characteristics:

Insertion Force: 140g avg.(0.46mm sq. pin)

Withdrawal Force: 114g avg.(0.46mm sq. pin)



Position	6 Thru 100
Dimension	
A	.27 X No. of Positions /2+0.46
B	.27 X No. of Positions /2-1.27
C	.27 X No. of Positions /2+1.77

Ordering information

PS21- 2 50 1 1 N
 Series Double Row No. of Pin Per Row 1: Gold Plated 2: Tin Plated 1: Straight 3: Surface Mount *P: With Post *N: Without Post