

Features:

- * Double row Side Entry.
- * 1.27mmX5.08mm(0.05"X0.20") center.
- * Mating with 1.27mm(0.05") pitch 0.4mm(0.0158") pin header.
- * Pin count available from 10 to 50 .

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.

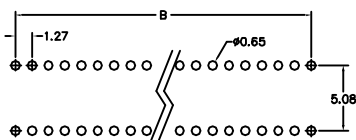
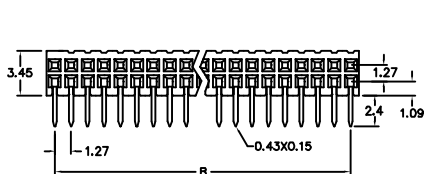
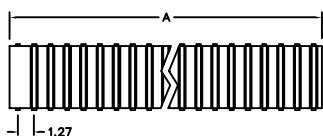
Operating Temperature: -65°C~+125°C.

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

Mechanical Characteristics:

Insertion Force:140g avg.(0.4mm sq. pin)

Withdrawal Force:114g avg.(0.4mm sq. pin)



P.C. Board Layout

Position	10 Thru 100
Dimension	
A	1.27 X No. of Positions /2+0.3
B	1.27 X No. of Positions /2-1.27

Ordering information

PS28- 2 50 1
 Series Double Row No. of Pin Per Row 1: Gold Plated 2: Tin Plated