

Features:

* Low profile 6.30mm(0.248").

Material:

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

Contacts: Phosphor Bronze.

Plating: Gold plated over nickel.

Tin plated over nickel.

Selective gold plated: Gold plated on mating area and tin plated on solder tail.

Electrical Characteristics:

Current Rating: 1 AMP.

Insulator Resistance: 5000MΩmin. at DC 500V.

Contact Resistance: 20mΩmax. at DC 100mA.

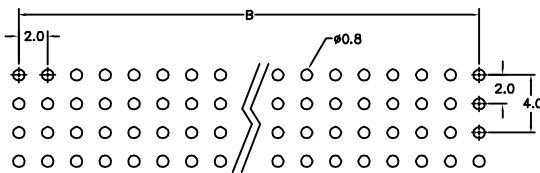
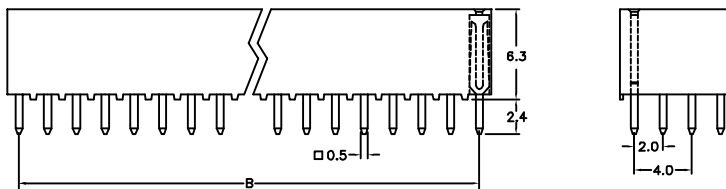
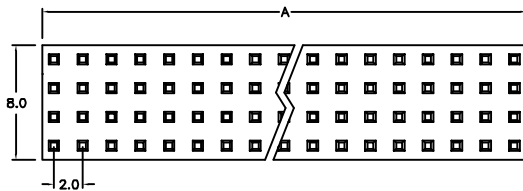
Operating Temperature: -65°C~+125°C.

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

Mechanical Characteristics:

Insertion Force: 128g avg.(0.50mm sq. pin)

Withdrawal Force: 85g avg.(0.50mm sq. pin)



P.C. Board Layout

Position	24 Thru 120
Dimension	
A	2.0 X No. of Positions/4
B	2.0 X No. of Positions/4-1.0

Ordering information

PS15- 4 30 1 1
 Series Quad Row No. of Pin Per Row 3: Selective Gold Plated 1: Straight
 1: Gold Plated
 2: Tin Plated