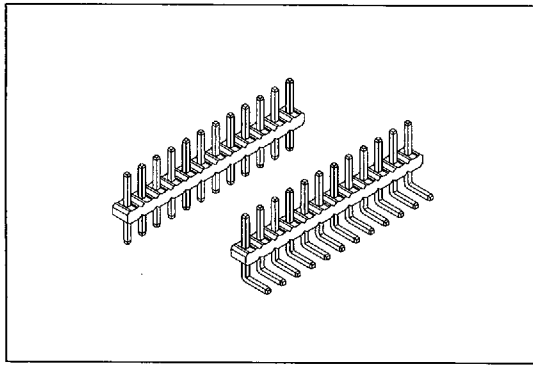


2111 SERIES

PIN HEADER 2.0mm(0.079")



Material:

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

Contacts: Brass

Plating: Gold plated: $5\mu''$ over $50\mu''$ nickel.
Tin plated: $150\mu''$ over $70\mu''$ nickel.

Electrical Characteristics:

Current Rating: 1 AMP

Insulator Resistance: $5000M\ \Omega$ min. at DC 500V

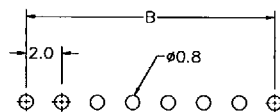
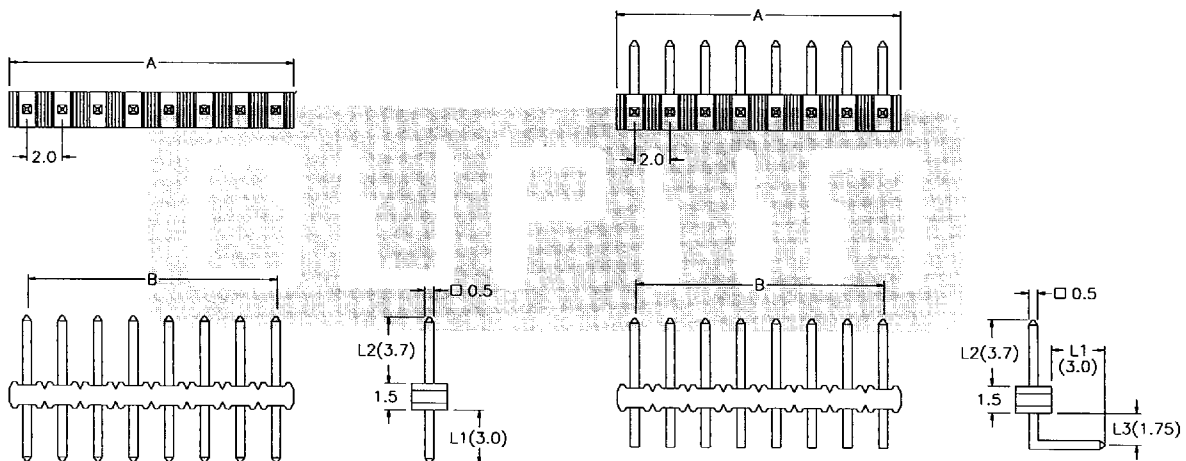
Contact Resistance: $20m\ \Omega$ max. at DC 100mA

Operating Temperature: $-65^{\circ}C \sim +125^{\circ}C$

Features:

- * Low Profile 1.5mm (0.059").
- * Available in Straight and Right angle.
- * Side-to-side and end-to-end stackable.
- * Custom design offered.

Mates with: 1101,2106,2141,2142,2143,2148.



P.C. Board Layout

Position	2 Thru 40
Dimension	
A	$2.0 \times \text{No. of Positions} + 0.38$
B	$2.0 \times \text{No. of Positions} - 2.0$

Ordering information

2111-1 X 40 G S
 Series Single Row No. of G: Gold Plated S: Straight
 Pin Per Row T: Tin Plated R: Right Angle

Custom Design: Straight (i.e. 2111- 1 X 40 G S / L1 / L2)
Right Angle (i.e. 2111-1 X 40 G R/ L1/ L2 /L3)

L1: Dip Length

L2: Mating length

L3: Extended Length (Currently only 1.75mm available.)