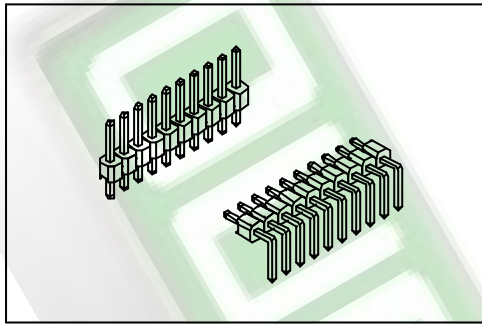


# 2011 Series

Pin Header 2.54mm(0.100")



### Material:

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

**Contacts:** Brass.

**Plating:** Gold plated over nickel.

Tin plated over nickel.

### Electrical Characteristics:

**Current Rating:** 1 AMP.

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

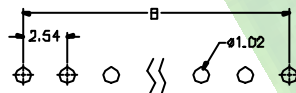
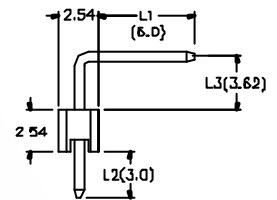
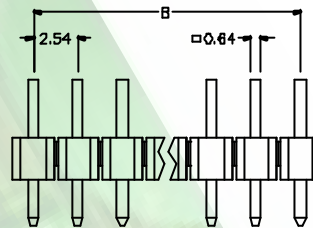
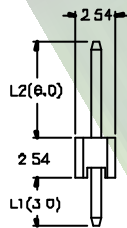
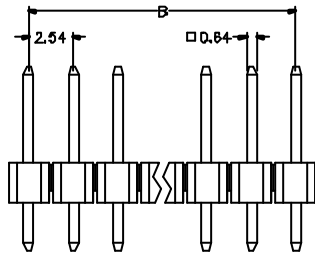
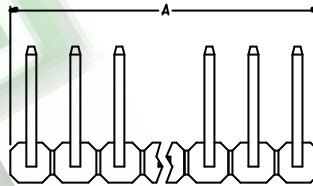
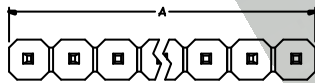
**Contact Resistance:** 20mΩmax. at DC 100mA

**Operating Temperature:** -55°C ~ +105°C .

### Features:

- \* Available in Straight and Right angle.
- \* Side-to-side and end-to-end stackable.
- \* Custom design offered.

Mates with: 2006,2041,2042,2043,2044,2045  
2046,2047,2048,2049,4071



P.C. Board Layout

Position	2 Thru 40
Dimension	
A	2.54 X No. of Positions
B	2.54 X No. of Positions - 2.54

## Ordering information

2011- 1 X 40 G S  
 Series Single Row No. of Pin Per Row G: Gold Plated S: Straight  
 T: Tin Plated R: Right Angle

Custom Design: Straight (i.e. 2011-1 X 40 G S/L1 /L2)  
 Right Angle (i.e. 2011-1 X 40 G R/L1 /L2 /L3)

L1: Dip Length

L2: Mating length

L3: Extended Length {6 Choices. 1.42mm, 1.97mm, 2.07mm, 2.32mm, 2.92mm, 3.62mm.}