## Connector

# Female Header 2.00mm(0.079") Type

### **Electrical Characteristics:**

Current Rating: 1 AMP

Insulator Resistance:  $5000M\Omega$ min. at DC 500V Contact Resistance:  $20m\Omega$ max. at DC 100mA Operating Temperature:  $-45^{\circ}C \sim +105^{\circ}C$ 

#### **Material:**

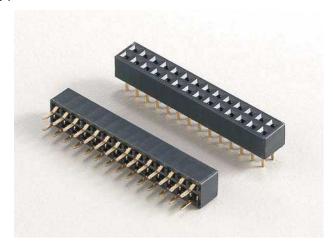
Housing:30% Glass filled PBT UL94V-0

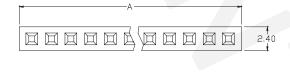
Contacts: Phosphor Bronze

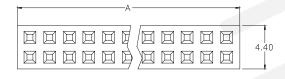
Plating: Gold plated: 0.8u over 50u nickel

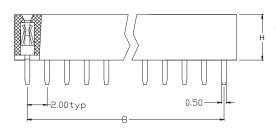
#### Features:

- \* Available in both straight and right angle.
- \* NOW available in surface mount.
- \* Tuming fork contacts offer lower cost for competitive market.



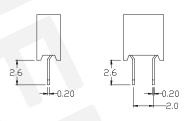








P. C. B Layout



| Position  | 2 Thru 80                   |  |
|-----------|-----------------------------|--|
| Dimension | 2 11110 00                  |  |
| A 0 .20   | 2.00 X No.of Positions+0.4  |  |
| B 0 .15   | 2.00 X No.of Positions-2.00 |  |