

CONN THERM

Connector

Female Header 2.54mm(0.100") / High 8.4mm

Electrical Characteristics:

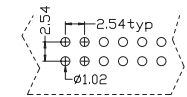
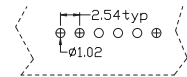
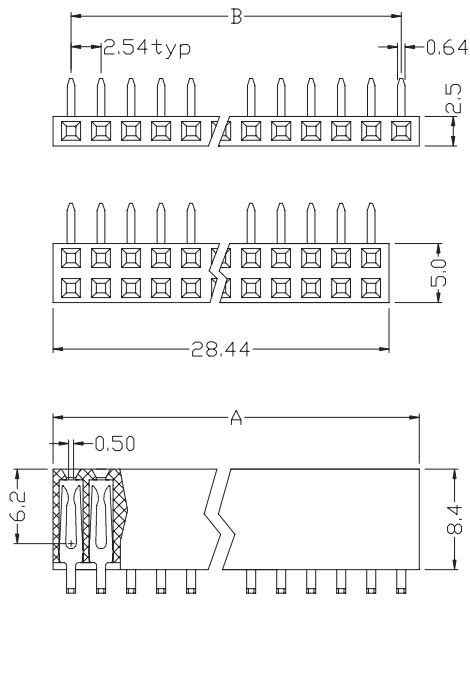
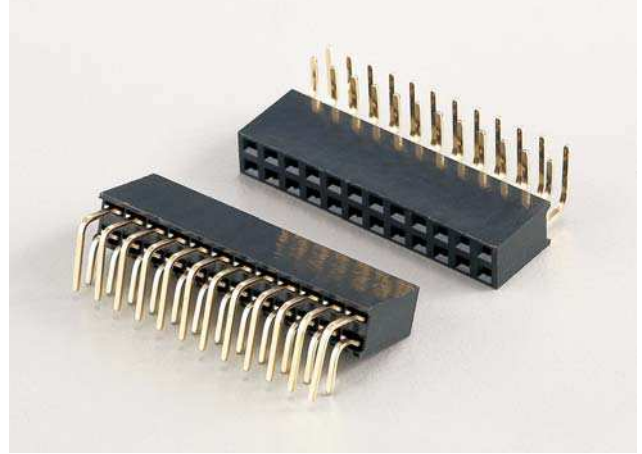
Current Rating: 1 AMP
 Insulator Resistance: 5000MΩmin. at DC 500V
 Contact Resistance: 20mΩmax. at DC 100mA
 Operating Temperature: -45°C~+105°C

Material:

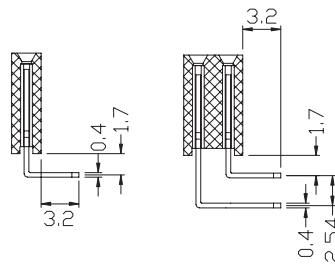
Housing: 30% Glass filled PBT UL94V-0
 Contacts: Brass or Phosphor Bronze
 Plating: Selective gold plated : gold plated on mating area and nickel plated on wire Cutting area
 Gold plated: 0.8u" over 50u" nickel

Features:

- * Available in straight and right angle.
- * Turning fork contacts offer lower cost for competitive market.



P.C.B Layout



Position	2 Thru 40
Dimension	4 Thru 80
A±0.20	2.54 X N+0.5
B±0.15	2.54 X N -2.54