

**Material:**

**Housing:** 30% Glass filled PBT UL94V-0.  
**Contacts:** Phosphor Bronze.  
**Plating:** Gold plated over nickel.  
 Tin plated over nickel.

**Electrical Characteristics:**

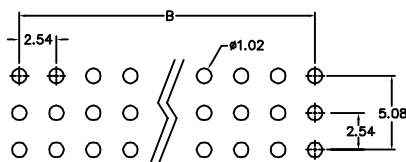
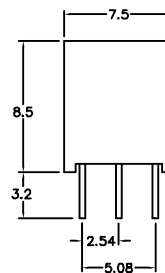
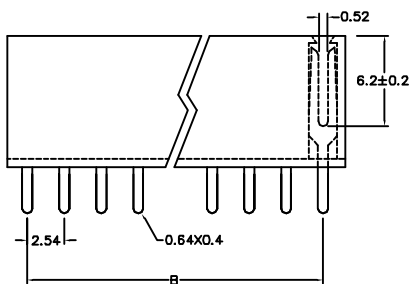
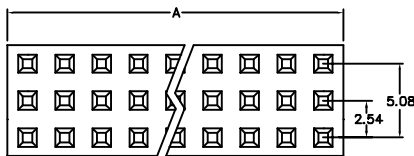
**Current Rating:** 1 AMP.  
**Insulator Resistance:** 5000MΩmin. at DC 500V.  
**Contact Resistance:** 20mΩmax. at DC 100mA.  
**Operating Temperature:** -55°C ~ +105°C .

**Mechanical Characteristics:**

**Insertion Force:** 140g avg.(0.64mm sq. pin)  
**Withdrawal Force:** 114g avg.(0.64mm sq. pin)

**Features:**

- \* Available in Straight.
- \* High profile 8.50mm (0.335").
- \* Triple row offers wide range applications.
- \* Turning fork contacts offer lower cost for competitive market.



P.C. Board Layout

Position	9 Thru 96
Dimension	
A	2.54 X No. of Positions /3+0.5
B	2.54 X No. of Positions /3-2.54

**Ordering information**

PS05- 3 32 1 1  
 Series Triple Row No. of Pin Per Row 1: Gold Plated 2: Tin Plated  
 1: Straight 1: Straight