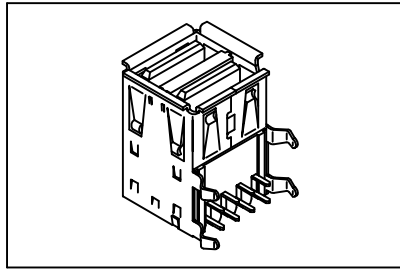


# 6003 Series Stack

## USB A Type



### Material:

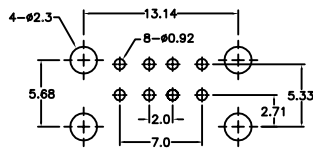
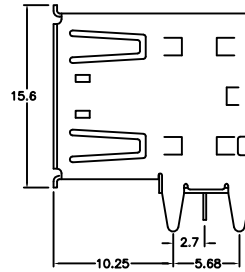
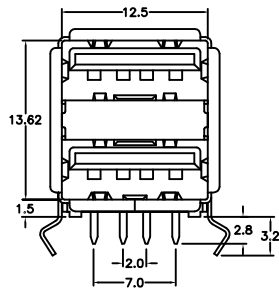
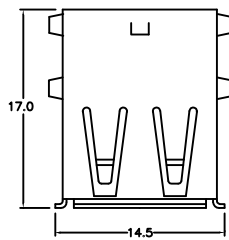
Housing: PBT UL94V-0.  
 Contacts: Phosphor Bronze.  
 Shell: 0.4 Brass Ni100u<sup>TM</sup>.  
 Plating: Selective Gold Plated.

### Electrical Characteristics:

Current Rating: 1 AMP.  
 Insulator Resistance: 1000MΩmin. at DC 500V.  
 Contact Resistance: 30mΩmax. at DC 100mA.  
 Operating Temperature: -40°C~+105°C.

### Features:

- \* Compact and low profile design for saving space.
- \* High reliable contact with low insertion force.
- \* Straight and right angle type facilitate engineering design.



P.C. Board Layout  
(Top View)

### Ordering information

<u>6003</u>	<u>08</u>	<u>3</u>	<u>2</u>	<u>W</u>
Series	Position	3: Selective Gold Plated	2: Right Angle	W: White PBT B: Black PBT