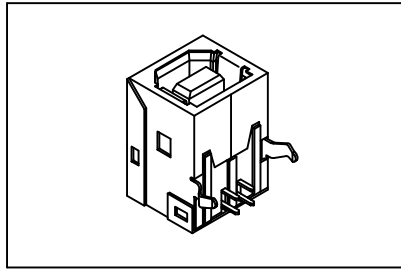


# 6004 Series

## USB B Type



### Material:

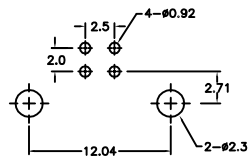
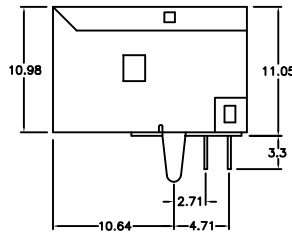
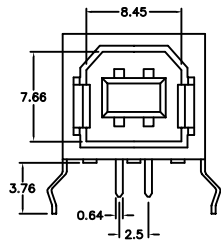
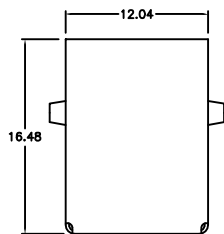
**Housing:** PBT UL94V-0.  
**Contacts:** Phosphor Bronze.  
**Shell:** 0.4 Brass Ni100u".  
**Plating:** Selective Gold Plated.

### 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>6004</u>	<u>04</u>	<u>3</u>	<u>2</u>	<u>W</u>
Series	Position	3: Selective Gold Plated	2: Right Angle	W: Beige Nylon 66 B: Black PBT