# **USB SOCKET A TYPE SIDE ENTRY REVERSE**



## **5612 SERIES.** USB Type A reverse connector.

### **General Features**

Standard Usb connector 4 pins A type

• Contact area: selective gold plating over nickel

Solder area: tin plating over nickel

Standoff: 0 mm

With board lock fixing tab

### Materials

• Insulator: PBT GF UL 94 V-0

• Contact: Phosphor bronze t = 0.25 mm

• Shell: stainless steel t = 0.30 mm.  $40 \, \mu^{\prime\prime}$  min. nickel over plated

Operating temperature. -25°C to +85°C

RoHS compliant

### **Dimension Information**

#### **Electrical Features**

Voltage rating: < 250 V</li>

Current rating: 1.5 A

• Contact resistance: < 30 mΩ

Dielectric withstanding Voltage: 500 V AC/minute

• Insulation resistance: >1000 MΩ

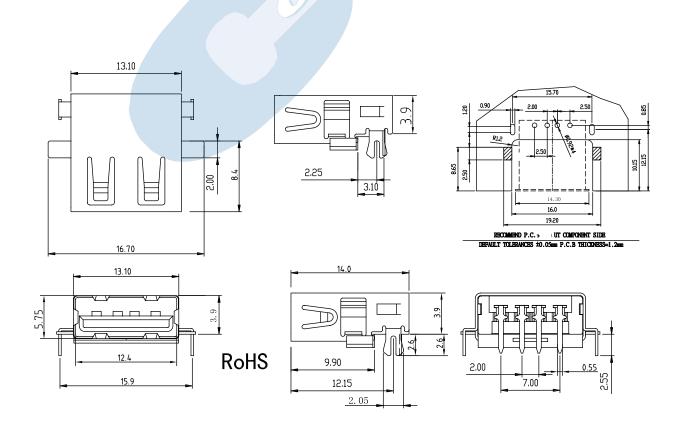
### **Mechanical Features**

Mating force: < 3.50 Kgf f</li>

• Unmating force: > 1.00 Kgf

Durability: 1.500 Cycles





A-XX FULL LINE CATALOGUE