

USB SOCKET A TYPE TOP ENTRY CONNECT.



5602 SERIES. USB A Type connector.

General Features

- Standard Usb connector 4 pins A type
- Contact area: selective gold plating over nickel
- Solder area: tin plating over nickel
- With board lock fixing tab

Materials

- Insulator: PBT GF UL 94 V-0
- Contact: brass t = 0.25 mm. gold plated
- Shell: stainless steel t = 0.30 mm. 40 μ" min. nickel over plated
- Operating temperature. -25°C to +85°C
- RoHS compliant

Dimension Information

Electrical Features

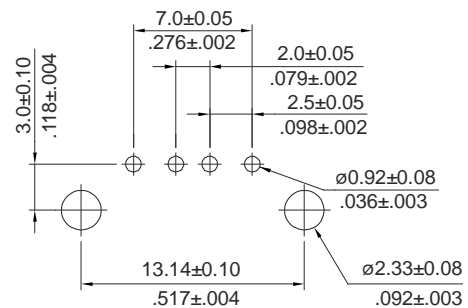
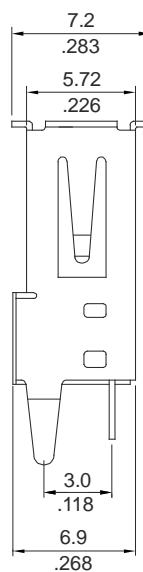
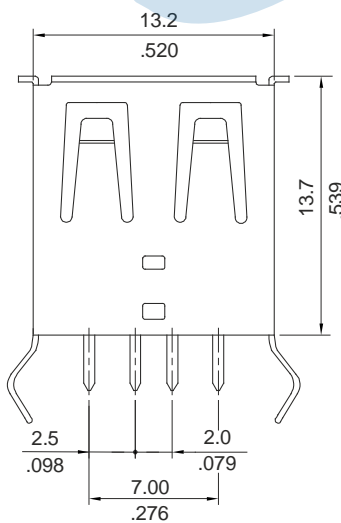
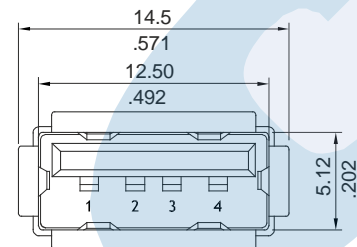
- Voltage rating: < 250 V
- Current rating: 1.5 A
- Contact resistance: < 30 mΩ
- Dielectric withstanding Voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Mating force: < 3.50 Kgf
- Unmating force: > 1.00 Kgf
- Durability: 1.500 Cycles

Part Number

5602 - 3041



RECOMMENDED HOLE PATTERN

