

SPECIFICATIONS

Mechanical

Mating Force: 4.00Kg (8.81Lb) max. (POF)
3.50Kg (7.71Lb) max. (USB)
Unmating Force: 0.60~4.00Kg (1.32~8.81Lb) (POF)
1.00Kg (2.20Lb) (USB)
Durability: 500 Cycles (POF)
1500 Cycles (USB)

Electrical

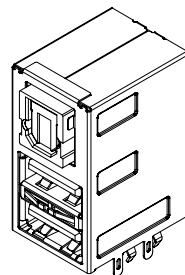
Supply Voltage: -0.5~7V (POF)
Power Dissipation: 120mW (POF)
DC Input Voltage: -0.5V~Vcc +0.5V (POF)
Current Rating: 1.5A (USB)

Physical

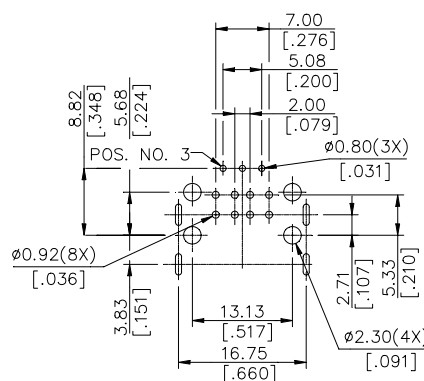
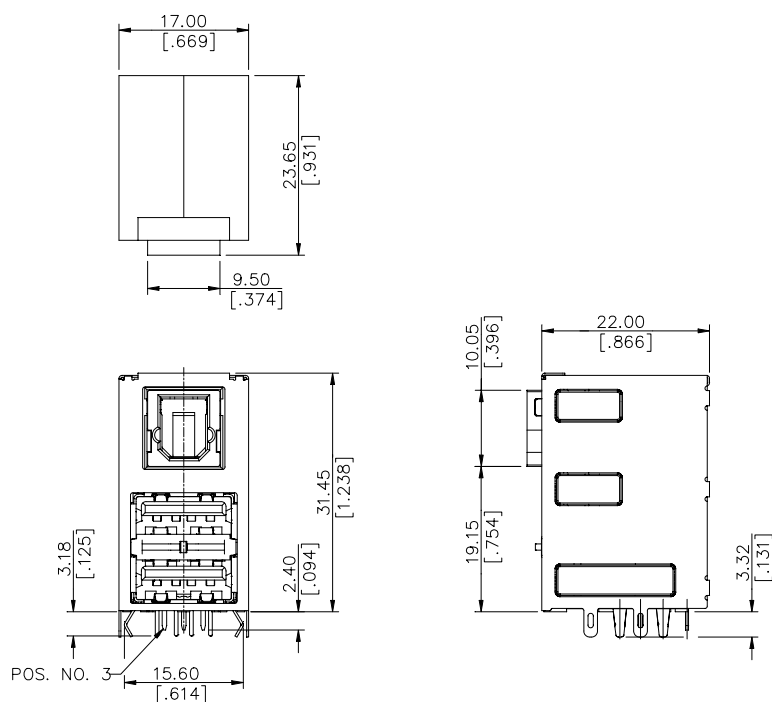
Housing: Thermoplastic, UL 94V-0 rated
Contact & Shell: Copper alloy
Plating: See "ORDERING INFORMATION"
Operating Temperature: -20℃ to +70℃

POF Connector

2F Series
Right Angle, T/H Type
Over Dual USB
11 Pos.



DRAWING



RECOMMENDED P.C.B. LAYOUT



Pin Function

- ① Gnd
- ② Vcc
- ③ Vin

ORDERING INFORMATION

PRODUCT NO.: 2F 1 3 3 * 1 - T U 1

Plastic Fiber Optical _____
Termination Type _____
1=R/A Through Hole
Body Type _____
3=Triple
No. of Pos. _____
3=3 Pos.
Transmission Speed _____
8=8M bps
C=13.2M bps
Modification Code _____
Mating Type _____
U=Toslink Door Type
Over Double USB
Driver Type _____
T=Transmitter
Contact Area Plating _____
1=Gold Flash