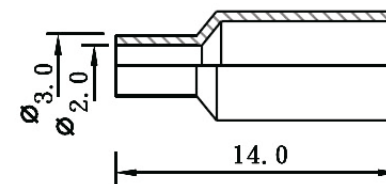
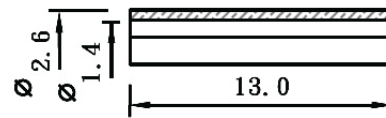
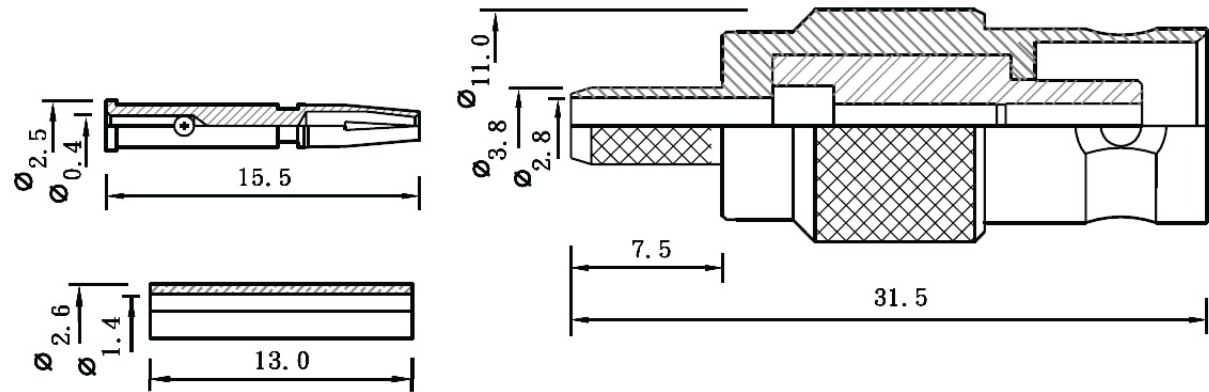


Impedance	50Ω
Frequency Range	0 to 4 GHz
Voltage Rating	500 volts peak
Dielectric Withstanding Voltage	1500 volts rms
VSWR	M39012 straight connectors: 1.3 max. 0-4GHz M39012 right angle: 1.3 max. 0-4GHz
Other (MIL-C-39012 Cable Connectors)	Contact resistance: center contact 1.5 milliohm outer contact 0.2 milliohm Insertion loss: 0.2db max at 3.0GHz Insulation resistance: 5000 mΩ (min)

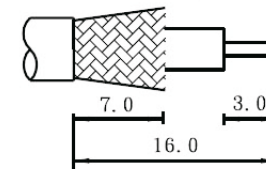
NOTE: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. BRASS PER JIS-C3604
2. CONNECTOR INTERFACE PER MIL-STD-348A
3. PART TO BE CLEAN AND FREE BURRS
4. NICKEL PL 70 μ" THICK OVER COPPER STRIKE
5. GOLD PL 1-3 μ" OVER NICKEL PL 70 μ" THICK OVER COPPER STRIKE

4	Ferrule	Brass	Nickel
3	Insulator	Delrin	White
2	Contact	Brass	Gold
1	Body	Brass	Nickel
No	Description	Material	Finish



Recommended Cable Stripping



- 1: Crimped Contact
Hex Crimp Size: .068"
- 2: Crimped Ferrule
Hex Crimp Size: .187"
Hex Crimp Size: .100"



Distributed by Conrad Electronic SE • Klaus-Conrad-Str. 1 • D-92240 Hirschau

Datasheet

Item no. 001579521

V1_0617_02