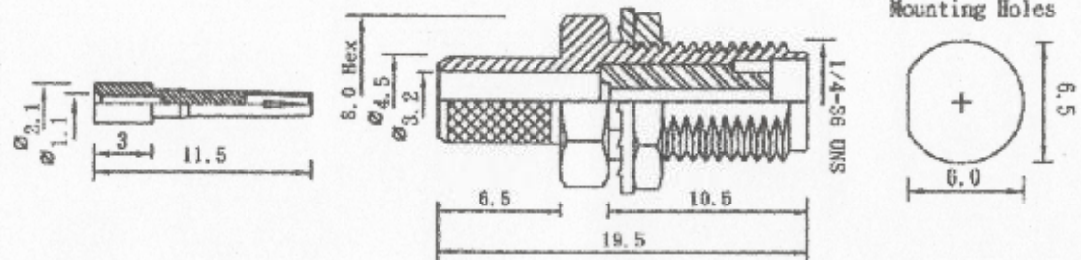
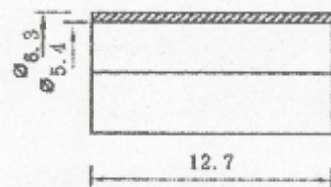


Datenblatt

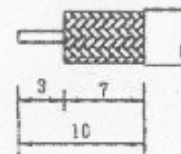
Impedance	50Ω
Frequency range	0-18 GHz
Voltage rating	RG-55,56,141,142,223,303: 500: volts peak RG-172,174,186,316,375: 375 volts peak
VSWR (straight connectors)	RG-55 group: 1.15±0.011(GHz) RG-178 group: 1.20±0.251(GHz)
Other (MIL-C-39012 cable connectors)	Contact resistance: Dental contact: 2.0 milliohm Body contact: 2.0 milliohm Insertion loss: 0.03√f(GHz) dB max Insulation resistance: 5000 megohms(min)
Coupling Torque	15.0 lb-in (1.70 N.m)
Temperature Range	-68°C - 185°C



6	Ferrule	Brass	Nickel
5	Lock Washer	Brass	Nickel
4	Nut	Brass	Nickel
3	Insulator	Teflon	White
2	Contact	PH/Bronze	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: .213"

NOTE: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. BRASS PER J15-C364
2. PH/BRONZE PER ASTM B198 UNS C17000
3. TEFLON PER ASTM D1457 AND ASTM D1710
4. CONNECTOR INTERFACE PER MIL-STD-348A
5. PART TO BE CLEAN AND FREE BURRS
6. NICKEL PL 70 μ" THICK OVER COPPER STRIKE
7. GOLD PL. 1-3 μ" OVER NICKEL PL. 70 μ" THICK OVER COPPER STRIKE