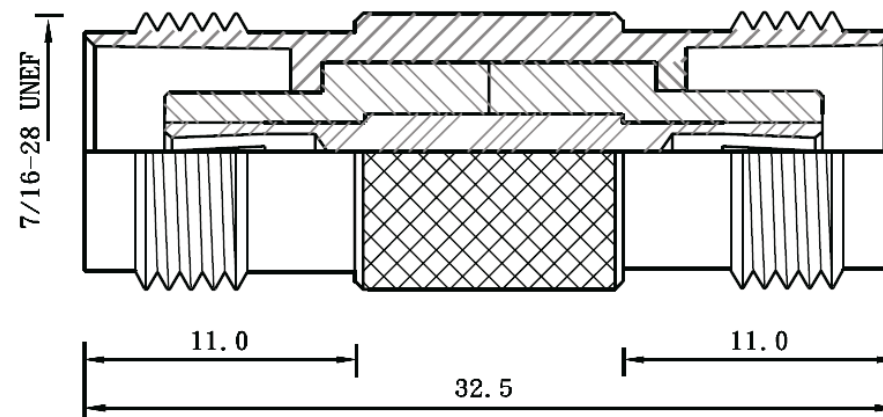


Impedance	50Ω
Frequency range	0 to 4GHz
Voltage rating	500 volts peak
Dielectric withstanding voltage	1500 volts rms
VSWR	M39012 straight connectors: 1.3 max. 0-4GHz M39012 right angle: 1.3 max. 0-4GHz
Other (MIL-C-39012 Cable Connectors)	Contact resistance: center contact 1.5 milliohm outer contact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

NOTE: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. BRASS PER JIS-C3604
2. PH/BRONZE PER ASTM B196 UNS C17300
3. CONNECTOR INTERFACE PER MIL-STD-348A
4. PART TO BE CLEAN AND FREE BURRS
5. NICKEL PL 70 μ" THICK OVER COPPER STRIKE
6. GOLD PL 1-3 μ" OVER NICKEL PL 70 μ" THICK OVER COPPER STRIKE



3	Insulator	Delrin	White
2	Contact	PH/Bronze	Gold
1	Body	Brass	Nickel
No	Description	Material	Finish