



- NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)
1. BODY/CONTACT: BRASS PER JIS-C3604
 2. CONNECTOR INTERFACE PER MIL-STD-348A
 3. PART TO BE CLEAN AND FREE BURRS
 4. NICKEL PL 70 MIN THICK OVER COPPER STRIKE
 5. GOLD PL 3 MIN OVER NICKEL PL 70 MIN THICK OVER COPPER STRIKE

6	Nut	Brass	Nickel
5	Braid Clamp	Brass	Silver
4	Rubber	Silicon	Red
3	Insulator	Delrin	White
2	Contact	Brass	Gold
1	Body	Brass	Nickel
No	Description	Material	Finish

Impedance	50 Ω
Frequency range	0-6 GHz
Voltage rating	1500 volts peak
Dielectric withstanding voltage	2500 volts rms
VSWR	M39012 straight connectors:1.3max.0-11GHz M39012 right angle:1.35 max.0-11GHz
othr (MIL-C-39012 cable connectors)	Contact resistance: center contact 1.0 milliohm outer contact 0.2 milliohm Insertion loss:0.15db max at 10.0GHz Insulation resistance:5000 megohms(min)

