

Impedance	50 Ω
Frequency range	DC~12 GHz
VSWR	1.12 + .01 f(GHz)
Working voltage	335 VRMS max
Withstanding voltage	1000 VRMS mln
Other(MIL-C-39012 Cable Connectors)	Contact resistance Center contact: 2.0 milliohm Body contact: 2.0 milliohm Insertion loss: $0.03\sqrt{f(\text{GHz})}$ dB max Insulation resistance: 5000 megohms(min)

NOTE: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. BRASS PER JIS-C3604
2. TEFLON PER ASTM D1457 AND ASTM D1710
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

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

