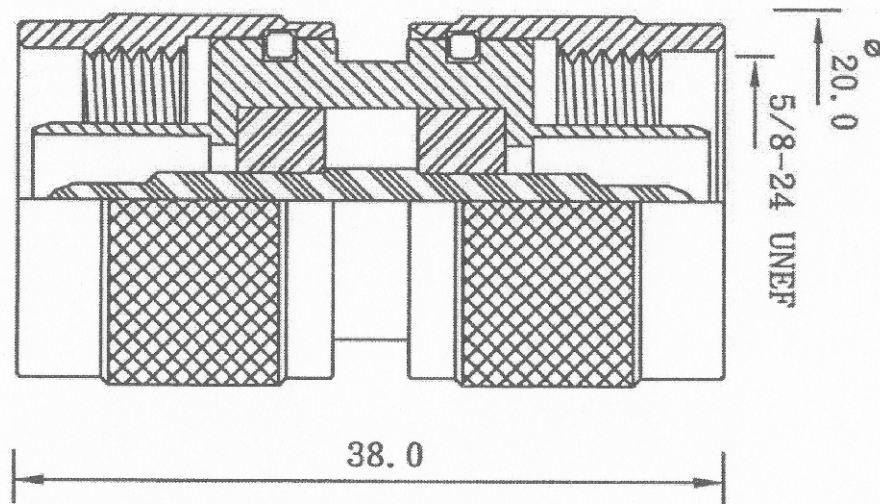


Impedance	50Ω
Frequency range	0-6 GHz
Voltage rating	1500 volts peak
Dielectric withstanding voltage	2500 volts rms
VSWR	M39012 straight connectors:1.3max.0-11GHz M39012 right angle:1.35 max.0-11GHz
othr (MIL-C-39012 cable connectors)	Contact resistance: center contact 1.0 milliohm outer contact 0.2 milliohm Insertion loss:0.15db max at 10.0GHz Insulation resistance:5000 megohms(min)
Coupling Torque	15.0 lb-in (1.70 N.m)

4	Shell	Brass	Nickel
3	Insulator	Delrin	White
2	Contact	Brass	Gold
1	Body	Brass	Nickel
NO	Description	Material	Finish



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