



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

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: 1.35 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)

