Specifications

Electrical	
Impedance	50 Ohms
Frequency Range	DC ~ 11 GHz
Voltage Rating	500 Volts Peak
Dielectic Withstanding Voltage	1000 Volts RMS
Insertion Loss	.15 dB Max.
Mechanical	
Mating	5/8-24 UNEF Threaded Coupling 7/16-28 UNEF Threaded Coupling
Mating Torque	15 inch pounds (170 N.cm) Max.
Material	
Body	Nickel Plated Brass
Contact	Gold Plated Brass
Insulator	TFE
Environmental	
Temperature Range	-55C(-67F) to +85C(+185F)
Temperature Cycling	MIL-Std. 202 Method 102 (Test Condition C)
Weatherproof	All N-Type Connectors are Weatherproof
Moisture Resistance	MIL-Std. 202 Method 106 (Test Condition B)
Corrosion	MIL-Std. 202 Method 101 (Test Condition C)
Vibration	MIL-Std. 202 Method 204 (Test Condition B)
Altitude	MIL-Std. 202 Method 105 (Test Condition C)
RoHS Compliant	Yes