

Specifications

| Electrical | |
|---------------------------------|-----------------------------------------------------------------|
| Impedance | 50 Ohms |
| Frequency Range | DC ~ 11 GHz |
| Voltage Rating | 500 Volts Peak |
| Dielectric 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 |