

Specifications

|                                 |                                                               |
|---------------------------------|---------------------------------------------------------------|
| <b>Electrical</b>               |                                                               |
| Impedance                       | 50 Ohms                                                       |
| Frequency Range                 | DC ~ 2.5 GHz                                                  |
| Voltage Rating                  | 335 Volts Peak                                                |
| Dielectric Withstanding Voltage | 1000 Volts RMS                                                |
| Insertion Loss                  | .15 dB Max.                                                   |
| <b>Mechanical</b>               |                                                               |
| Mating                          | 5/8-24 UNEF Threaded Coupling<br>3/8-24 UNF Threaded Coupling |
| Mating Torque                   | 15 inch pounds (170 N.cm) Max.                                |
| <b>Material</b>                 |                                                               |
| Body                            | Nickel Plated Brass                                           |
| Contact                         | Gold Plated Brass                                             |
| Insulator                       | TFE                                                           |
| <b>Environmental</b>            |                                                               |
| 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)                    |