



MOUNTING HOLE

2.5

WEIGHT 0 oz (..... g)

CABLES : -

**CHARACTERISTICS**

|                                 |                |               |                            |                          |
|---------------------------------|----------------|---------------|----------------------------|--------------------------|
| NOMINAL IMPEDANCE               | 50             | Ω             | STANDARDISATION            | -                        |
| FREQUENCY RANGE                 | 0 - 18         | GHz           |                            | -                        |
| TEMPERATURE RATING              | -65 / +125     | °C            |                            | -                        |
| VSWR                            | 1.05+0.005FGHz | Max           |                            | -                        |
| RF INSERTION LOSS               | -              | dB Max        | CABLE RETENTION            | 0 Lb Max<br>NA N Max     |
| VOLTAGE RATING                  | 350            | Vrms          | CENTER CONTACT RETENTION   |                          |
| DIELECTRIC WITHSTANDING VOLTAGE | 1000           | Vrms          | Axial force - mating end   | 6.075 Lb Max<br>27 N Max |
| INSULATION RESISTANCE           | 5000           | MΩ            | Axial force - opposite end | 6.075 Lb Max<br>27 N Max |
| HERMETIC SEAL                   | -              | cc/s<br>cm3/s | Torque ( Max )             | - inch. oz<br>cm. N      |
| LEAKAGE (pressurized only)      | -              | psi<br>kg/cm2 | MATING TORQUE RECOMMENDED  | - inch. Lb<br>cm. N      |
| -                               | -              | -             |                            | -                        |
| -                               | -              | -             |                            | -                        |

**CONSTRUCTION**

| CONNECTOR PARTS | MATERIALS        | FINISH           |
|-----------------|------------------|------------------|
| Body            | Stainless steel  | Passivated       |
| Outer contact   | Stainless steel  | Passivated       |
| Center contact  | Beryllium copper | Gold over nickel |
| Insulators      | PTFE             | -                |
| -               | -                | -                |
| -               | -                | -                |
| -               | -                | -                |
| -               | -                | -                |
| -               | -                | -                |

| ISSUE | REVISION No | DESCRIPTION             | BY        | DATE     |
|-------|-------------|-------------------------|-----------|----------|
| 9150  | 91-11-009   | added flats on the body | Pleton E. | 09-12-91 |

Initiated on 18 04 89  
Superseded on -----

The information given here is subject to change without notice. Design changes may be in order to improve the product.

