



WEIGHT 0 oz (..... g)

CABLES : -

CHARACTERISTICS

| | | | |
|---------------------------------|----------------------------------|----------------------------|-----------------------------------|
| NOMINAL IMPEDANCE | 50 Ω | STANDARDISATION | NA |
| FREQUENCY RANGE | 0-46 GHz | | NA |
| TEMPERATURE RATING | -65 / +165 °C | | NA |
| VSWR | 1.05+0.005 f (GHz) Max | | NA |
| RF INSERTION LOSS | 0.25 dB Max | CABLE RETENTION | NA Lb Max NA N Max |
| VOLTAGE RATING | - Vrms | CENTER CONTACT RETENTION | |
| DIELECTRIC WITHSTANDING VOLTAGE | 750 Vrms | Axial force - mating end | 20 Lb |
| INSULATION RESISTANCE | 5000 M Ω | Axial force - opposite end | 20 Lb |
| HERMETIC SEAL | NA cc/s NA cm ³ /s | Torque (Max) | 20 N min NA inch.oz NA cm.N |
| LEAKAGE (pressurized only) | NA psi NA kg/cm ² | MATING TORQUE RECOMMENDED | - inch. Lb - cm.N |
| - | - | - | - |
| - | - | - | - |

CONSTRUCTION

| CONNECTOR PARTS | MATERIALS | FINISH |
|-----------------------|------------------|------------------|
| Body+SMA 2.4 | Stainless steel | Passivated |
| Outer contact SMA 2.9 | Brass | Gold over nickel |
| Center contact | Beryllium copper | Gold over nickel |
| Insulator | Kapton | - |
| Gasket | Silicon | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |

| ISSUE | REVISION No | DESCRIPTION | BY | DATE |
|-------|-------------|-------------|----|------|
| . | . | . | . | . |
| . | . | . | . | . |
| . | . | . | . | . |
| . | . | . | . | . |

Initiated on 26-05-89
Superseded on _____

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

