



CABLES : -

CHARACTERISTICS

| | |
|---------------------------------|-----------------------|
| NOMINAL IMPEDANCE | 50 Ω |
| FREQUENCY RANGE | 0-11 GHz |
| TEMPERATURE RATING | -55/+155 °C |
| VSWR | 1.20 + - x F(GHz)Max1 |
| RF INSERTION LOSS | TBD √F(GHz) dB Max1 |
| VOLTAGE RATING | 500 Vrms Max |
| DIELECTRIC WITHSTANDING VOLTAGE | 1500 Vrms min |
| INSULATION RESISTANCE | 5000 MΩ min |
| HERMETIC SEAL | - cc/s - Atm.cm3/s |
| LEAKAGE (pressurized only) | - psi - MPa |
| WEIGHT | 0 Oz - g |

STANDARDISATION

| | | |
|----------------------------|---------------------|-----------------|
| CABLE RETENTION | - | 1b min N |
| CENTER CONTACT RETENTION | - | - |
| Axial force - mating end | 6.06 ₂₇ | 1b min N |
| Axial force - opposite end | 6.06 ₂₇ | 1b min N |
| Torque (Min) | 0 | Inch.oz cm.N |
| RECOMMENDED TORQUES | - | - |
| Mating | 9.73 ₁₁₀ | Inch.1b cm.N |
| Panel nut | 0 | Inch.1b cm.N |
| Clamp nut | 0 | Inch.1b cm.N |

CONSTRUCTION

| CONNECTOR PARTS | MATERIALS | FINISH |
|-----------------|------------------|--------|
| BODY | BRASS | NICKEL |
| OUTER CONTACT | BRASS | NICKEL |
| CENTER CONTACT | BERYLLIUM COPPER | GOLD |
| INSULATOR | PTFE | - |
| GASKET | SILICONE RUBBER | - |
| SMA BODY | BERYLLIUM COPPER | NICKEL |
| - | - | - |
| - | - | - |
| - | - | - |

| ISSUE | REVISION No | DESCRIPTION | BY | DATE |
|-------|-------------|-------------|----------|----------|
| - | - | - | - | - |
| - | - | - | - | - |
| 9540 | 96.06.029 | N new range | BONOMINI | 04-10-96 |

Initiated on 02/06/81

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



Approval by constantin