



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 Maxi
VOLTAGE RATING	500 V _{rms} Max
DIELECTRIC WITHSTANDING VOLTAGE	1500 V _{rms} min
INSULATION RESISTANCE	5000 MΩ min
HERMETIC SEAL	- oo/s - Atm.cm3/s
LEAKAGE (pressurized only)	- psi - MPa
WEIGHT	0 Oz - g

STANDARDISATION

CABLE RETENTION

CENTER CONTACT RETENTION

Axial force - mating end	6.06 ₂₇	lb mi N
Axial force - opposite end	6.06 ₂₇	lb min N
Torque (Min)	0	Inch.oz cm.N
RECOMMENDED TORQUES		
Mating	0	inch.lb cm.N
Panel nut	0	inch.lb cm.N
Clamp nut	0	inch.lb cm.N

CONSTRUCTION

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

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
-	-	-	-	-
9530	96.06.029	Insertion force N socket .N new range .	BONOMINI	28-07-96

Initiated on 26/06/82

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



Approval by constantin