



CABLES : -

CHARACTERISTICS

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

STANDARDISATION

CABLE RETENTION	0	lb min	N
CENTER CONTACT RETENTION			
Axial force - mating end	6.06	lb min	N
Axial force - opposite end	6.06	lb min	N
Torque (Min)	0	inch.oz	cm.N
RECOMMENDED TORQUES			
Mating	9.73	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	BRASS	NICKEL
CENTER CONTACT	BRASS	GOLD
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
SMA BODY	BERYLLIUM COPPER	NICKEL
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
9531	95.05.029	N new range	BONOMINI	02-08-95

Initiated on 02/06/81  
Approval by constantin  
The information given here is subject to change without notice. Design changes may be in order to improve the product.

