



CABLES : -

CHARACTERISTICS

NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-4 GHz
TEMPERATURE RATING	-65/+165 °C
VSWR	1.05 + .055 x F(GHz)Max1
RF INSERTION LOSS	0.2 √F(GHz) dB Max1
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	1.1071 Oz 31 g

STANDARDISATION

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

CONSTRUCTION

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

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
-	-	-	-	-
96-31	94-12-010	center contact retention	CONSTANTIN	03/08/96

Initiated on 03/08/95

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



Approval by LELEU

CONSTANTIN