



CABLES : -

CHARACTERISTICS

NOMINAL IMPEDANCE	50 $\Omega$
FREQUENCY RANGE	0-11 GHz
TEMPERATURE RATING	-65/+165 °C
VSWR	1.3 + 0 x F(GHz)Maxi
RF INSERTION LOSS	TBD $\sqrt{F}$ (GHz) dB Maxi
VOLTAGE RATING	- Vrms Max
DIELECTRIC WITHSTANDING VOLTAGE	1500 Vrms min
INSULATION RESISTANCE	5000 M $\Omega$ min
HERMETIC SEAL	- cc/s - Atm.cm3/s
LEAKAGE (pressurized only)	- psi - MPa
WEIGHT	1.0714 Oz 30 g

STANDARDISATION

CABLE RETENTION	0 NA	lb min N
CENTER CONTACT RETENTION		
Axial force - mating end	6.06 <sub>27</sub>	lb min N
Axial force - opposite end	6.06 <sub>27</sub>	lb min N
Torque (Min)	0 NA	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	BRASS	NICKEL
CENTER CONTACT	BERYLLIUM COPPER	CHROMIUM OVER NICKEL
INSULATOR	PTFE	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
9531	94-12-010	center contact retention	CONSTANTIN	01/08/95

Initiated on 14/09/81

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



Approval by CONSTANTIN

TRIQUES