



CABLES : -

**CHARACTERISTICS**

NOMINAL IMPEDANCE	50 $\Omega$
FREQUENCY RANGE	0-3 GHz
TEMPERATURE RATING	-55/+155 °C
VSWR	TBD + - x F(GHz)Maxi
RF INSERTION LOSS	TBD $\sqrt{F}$ (GHz) dB Maxi
VOLTAGE RATING	1500 Vrms Max
DIELECTRIC WITHSTANDING VOLTAGE	2500 Vrms min
INSULATION RESISTANCE	5000 M $\Omega$ min
HERMETIC SEAL	- cc/s - Atm.cm3/s
LEAKAGE (pressurized only)	- psi - 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	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	GOLD
INSULATOR	PTFE	-
COUPLING NUT	BRASS	NICKEL
-	-	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
-	-	-	-	-
9429	-	REFONTE N	BONOMINI	07-94

Initiated on	21/07/94	The information given here is subject to change without notice. Design changes may be in order to improve the product.	<b>R</b> <b>RADIALI</b> <sup>®</sup>
Approval by	LELEU		

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