



weight oz (g)

CHARACTERISTICS

NOMINAL IMPEDANCE	50 Ω	STANDARDISATION	-
FREQUENCY RANGE	0-27 GHz		-
TEMPERATURE RATING	-65/+165 °C		-
VSWR	1.05+.005*F GHz		-
RF INSERTION LOSS	0.03 /F dB Maxi	CABLE RETENTION	NA Lb mini N
VOLTAGE RATING	335 Vrms Maxi	CENTER CONTACT RETENTION	
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms mini	Axial force - mating end	5.94 Lb mini 27 N
INSULATION RESISTANCE	5000 M Ω mini	Axial force - opposite end	5.94 Lb mini 27 N
HERMETIC SEAL	NA cc/s - Atm.cm ³ /s	Torque (Min)	3.8892 Inch.oz 2.8 cm.N
LEAKAGE (pressurized only)	NA psi - MPa	RECOMMENDED TORQUES	
-		Mating	8.85 Inch.Lb 100 cm.N
-		Panel nut	NA Inch.Lb cm.N
-		Clamp nut	NA Inch.Lb cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	STAINLESS STEEL	GOLD OVER NICKEL
OUTER CONTACT	-	-
CENTER CONTACT	BERYLLIUM COPPER	GOLD OVER NICKEL
INSULATORS	PTFE	-
COUPLING NUT	STAINLESS STEEL	GOLD OVER NICKEL
GASKET	SILICONE RUBBER	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
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Initiated on 01-JUL-92
Superseded on -----

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

