



weight oz (g)

CHARACTERISTICS

NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-27 GHz
TEMPERATURE RATING	-65/+165 °C
VSWR	1.05+.005*F GHz
RF INSERTION LOSS	0.03 /F dB Maxi
VOLTAGE RATING	335 Vrms Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms mini
INSULATION RESISTANCE	5000 M Ω mini
HERMETIC SEAL	NA cc/s - Atm.cm ³ /s
LEAKAGE (pressurized only)	NA psi - MPa

STANDARDISATION	-
CABLE RETENTION	NA Lb mini - N
CENTER CONTACT RETENTION	
Axial force - mating end	5.94 Lb mini 27 N
Axial force - opposite end	5.94 Lb mini 27 N
Torque (Min)	3.8892 Inch.oz 2.8 cm.N
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	-
-	-	-
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-	-	-

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Superseded on - - - - -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.

