



weight oz (g)

CHARACTERISTICS

NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-2 GHz
TEMPERATURE RATING	-40/+90 °C
VSWR	1.07 Max
RF INSERTION LOSS	0.05 /F dB Maxi
VOLTAGE RATING	50 Vrms Maxi
DIELECTRIC WITHSTANDING VOLTAGE	250 Vrms mini
INSULATION RESISTANCE	500 Mo mini
HERMETIC SEAL	NA cc/s - Atm.cm ³ /s
LEAKAGE (pressurized only)	NA psi - MPa

STANDARDISATION

CABLE RETENTION

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) NA Inch.oz
- cm.N

RECOMMENDED TORQUES

Mating NA Inch.Lb
- cm.N

Panel nut NA Inch.Lb
- cm.N

Clamp nut - Inch.Lb
- cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
SMA BODY	STAINLESS STEEL	PASSIVATED
MMS BODY	BERYLLIUM COPPER	NICKEL
OUTER CONTACT	STAINLESS STEEL	PASSIVATED
CENTER CONTACT	BERYLLIUM COPPER	GOLD OVER NICKEL
INSULATOR	PTFE	-
INSULATOR	Ø 200 5	-
SLEEVE	BRASS	GOLD OVER NICKEL
-	-	-
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ISSUE	REVISION No	DESCRIPTION	BY	DATE
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Initiated on 09-APR-92

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



Superseded on