

NOTES:

1. UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE $\pm .010"$ (.254mm).

CAD#120002_2

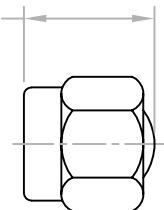
DRAWING NO.

12-0002

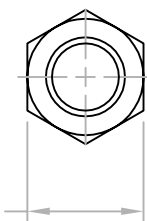
REV.

N/C

.350 MAX
(8.89mm)



.312 HEX
(7.92mm)




MATERIAL:

BODY & COUPLING NUT: SS PER QQ-S-764
CONTACT: BERYLLIUM COPPER PER QQ-C-530
RESISTIVE FILM: NICHROME

FINISH:

BODY & CONTACT: GOLD PER MIL-G-45204
COUPLING NUT: PASSIVATE PER QQ-P-35

				<u>UNLESS OTHERWISE SPECIFIED</u>			REFERENCE		 P.O. BOX 899 STUART, FL. 34995		
				1. DIMENSIONS ARE AFTER PLATING 2. DIAMETERS ON COMMON Q TO BE CONCENTRIC WITHIN ____ T.I.R. 3. SURFACE ROUGHNESS 63/ 4. CORNERS AND EDGES .005 R. MAX 5. REMOVE BURRS AND BREAK SHARP EDGES			MATERIAL				TITLE TERMINATION, COAXIAL SMA
				<u>TOLERANCES</u>			FINISH				
				DECIMAL FRACTION ANGLES .X \pm .XX \pm .XXX \pm ALL DIMENSIONS ARE IN INCHES			SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.	REV.
N/C	RLSE#02432	07/98					2X	2Y194	A	12-0002	N/C
REV.	DESCRIPTION	DATE	APPR.				APPR.	CHK	DRAWN BLP 07/08/98	SHEET 1 OF 2	

CAD#120002_3

DRAWING NO.
12-0002

REV
N/C

REQUIREMENTS	RATING	REQUIREMENTS	RATING
NOMINAL IMPEDANCE (OHMS)	50	VIBRATION	MIL-STD-202 METHOD 204 COND. D (20 G's)
FREQUENCY RANGE (GHz)	DC-26.5		
TEMPERATURE COEFFICIENT	200 PPM	SHOCK	MIL-STD-202 METHOD 213 COND. I (100 G's)
OPERATING TEMPERATURE (°C)	-55 TO +125		
VSWR (MAXIMUM)	1.10:1	THERMAL SHOCK	MIL-STD-202 METHOD 107 COND. B (-65 TO +125 °C)
AVERAGE POWER (WATTS)	0.5		
DC RESISTANCE	50 OHMS ± 5%	BAROMETRIC PRESSURE	MIL-STD-202 METHOD 105 COND. C
		INTERFACE DIMENSIONS	MIL-STD-348 SMA SERIES
<p>AVERAGE POWER DERATING</p>		TORQUE REQUIREMENT	MIL-D-39030/3 SMA SERIES 7-10 IN/LBS (PER PAIR)

TITLE TERMINATION,
COAXIAL SMA



P.O. BOX 899
STUART, FL. 34995

DRAWN BLP 07/08/98
SHEET 2 OF 2

DRAWING NO.
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REV
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