

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 34051	03/06	STW

MATERIAL:

BODY,
HEX NUT &
LOCK WASHER:

STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1

CONTACT:

BERYLLIUM COPPER PER ASTM B196,
ALLOY No. UNS C17300, TD04

INSULATOR:

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

O-RING:

SILICONE RUBBER PER A-A-59588,
CLASS 2B, GRADE 50/60

FINISH:

BODY,
HEX NUT &
LOCK WASHER:

PASSIVATED PER AMS-2700, TYPE 2

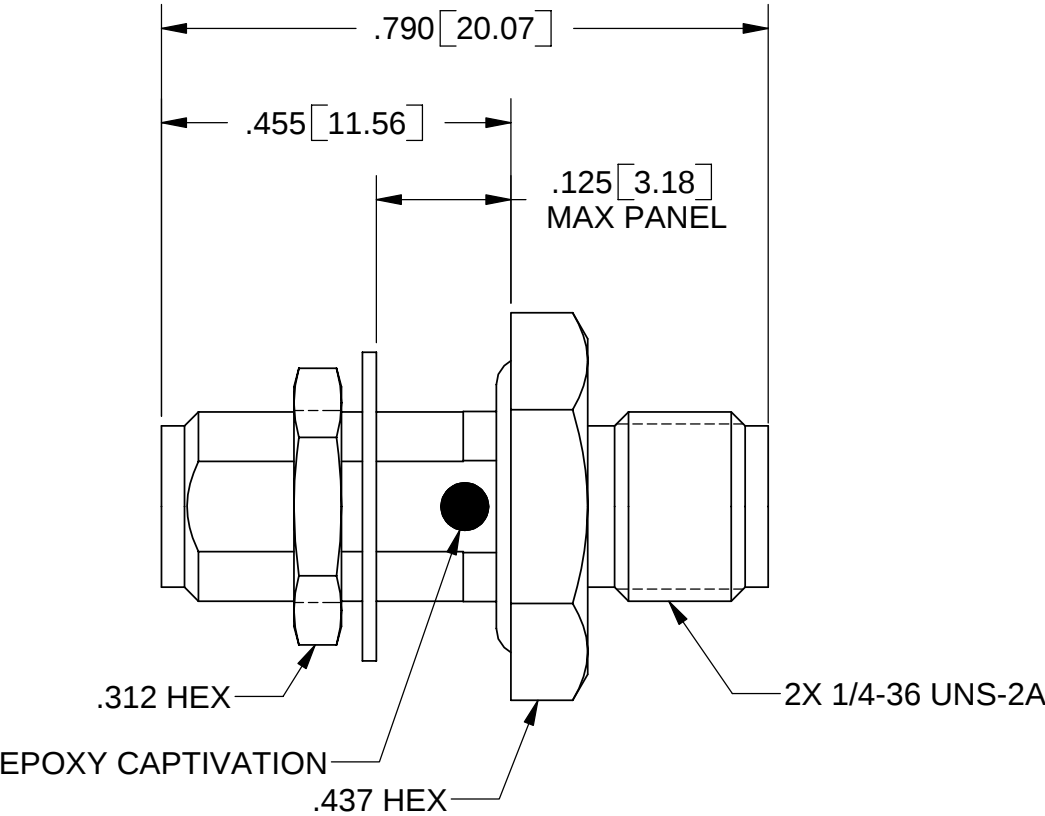
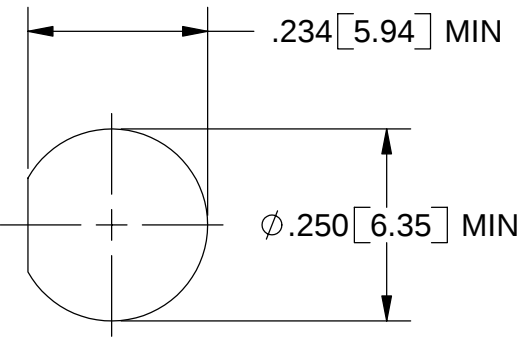
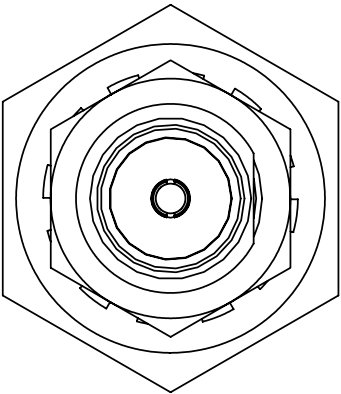
CONTACT:

GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 0.76; OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

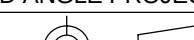
PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 18.0 GHz
DWV: 1000 VRMS
INSUL RESISTANCE: 5000 MEGOHMS

50 OHMS
DC TO 18.0 GHz
1000 VRMS
5000 MEGOHMS



RECOMMENDED MOUNTING HOLE

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc.		
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X'X' ±15'	1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM, 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63 - MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005			TITLE:		
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			SMA JACK TO JACK BULKHEAD ADAPTER		
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		THIRD ANGLE PROJECTION	DRAWN:		SIZE	CAGE CODE	DWG. NO.
			CHECKED:		B	95077	SF2990-6002
			APPROVED:				
			DGG 08/03/78		SCALE: 4:1		SHEET 1 OF 1