

PRODUCT DATA DRAWING

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:

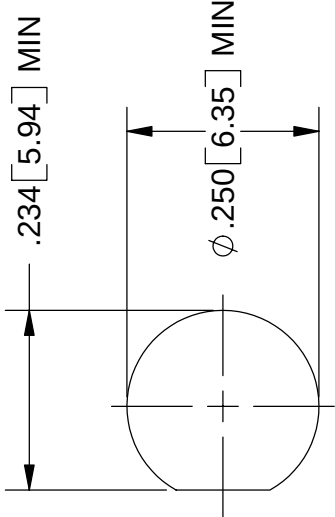
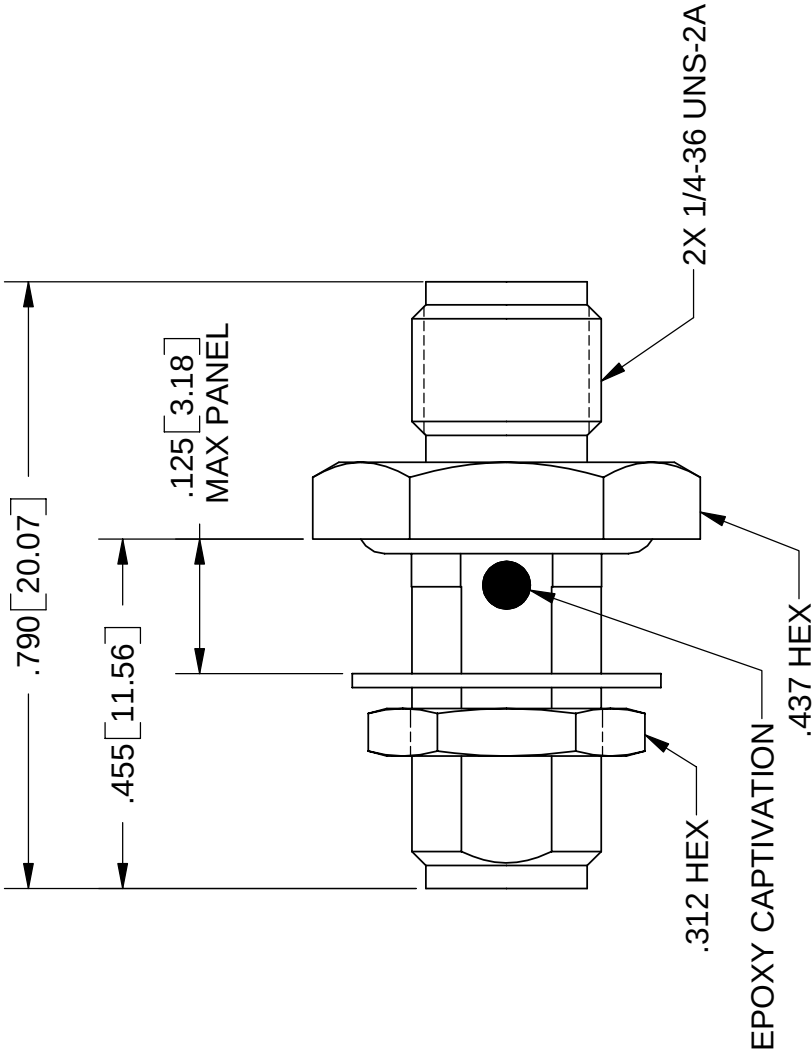
DC TO 18.0 GHz

DWV:

1000 VRMS

INSUL RESISTANCE:

5000 MEGOHMS



RECOMMENDED MOUNTING HOLE

MATERIAL: SEE NOTES		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X"X' ±15" DECIMAL: X ±.030 XX ±.010 XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	UNLESS OTHERWISE SPECIFIED 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		TITLE: SMA JACK TO JACK BULKHEAD ADAPTER	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
FINISH: SEE NOTES			DRAWN: MEB 03/16/06			
SURFACE AREA: N/A			CHECKED:			
			APPROVED: DGG 08/03/78			
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 		SIZE B CAGE CODE DWG. NO. SF2990-6002		SHEET 1 OF 1
				SCALE: 4:1		