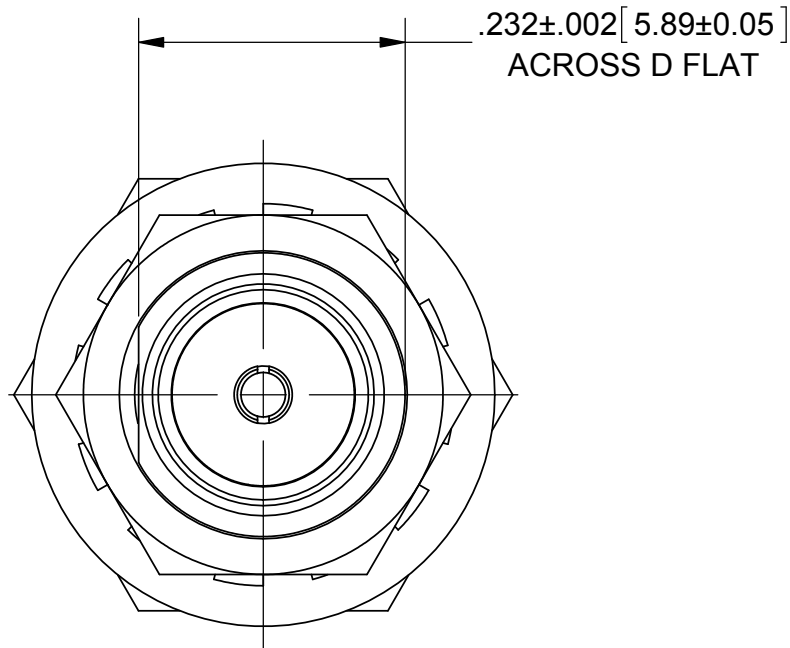
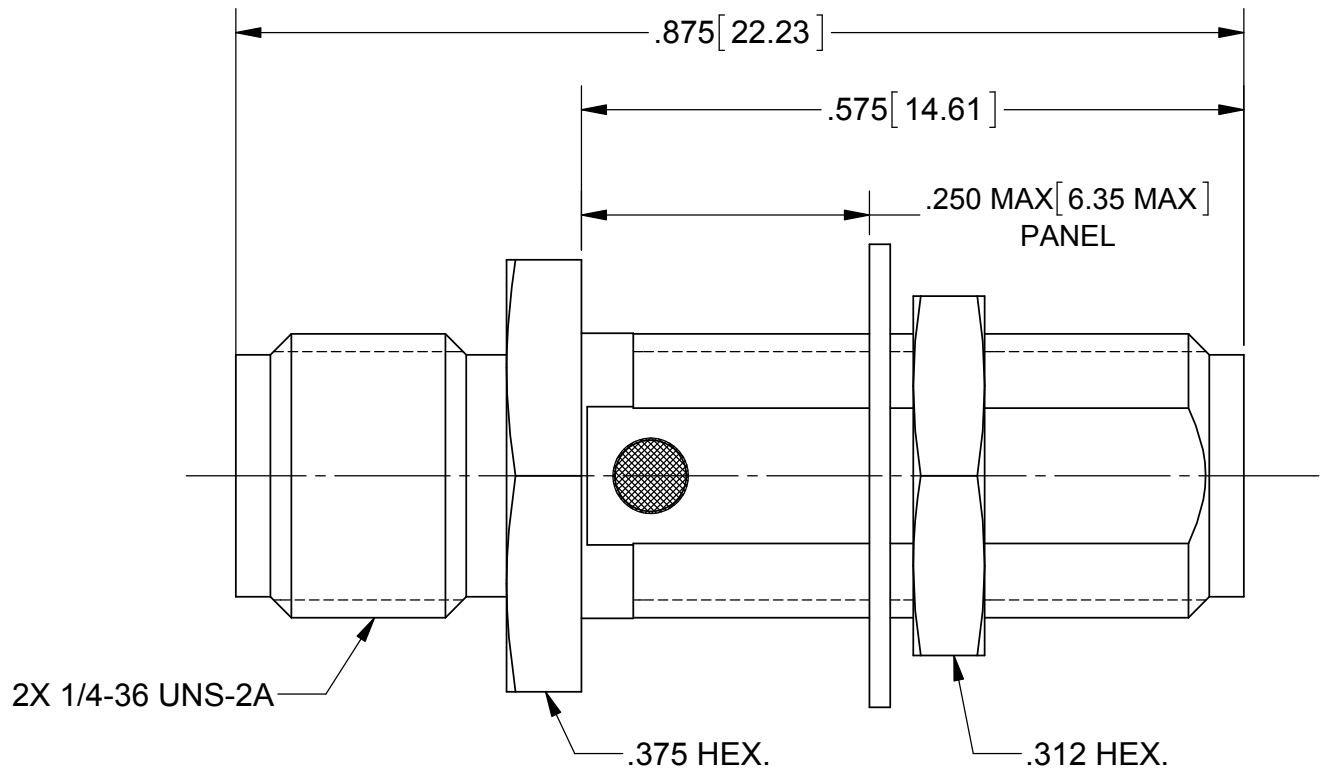
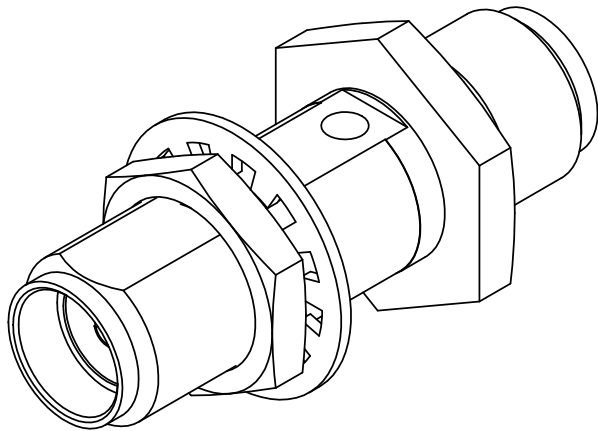


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
E	DCN 40879	10/14	STW



MATERIAL:

BODY &
HEX NUT: STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1

LOCKWASHER: 300 SERIES STAINLESS STEEL

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

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

FINISH:

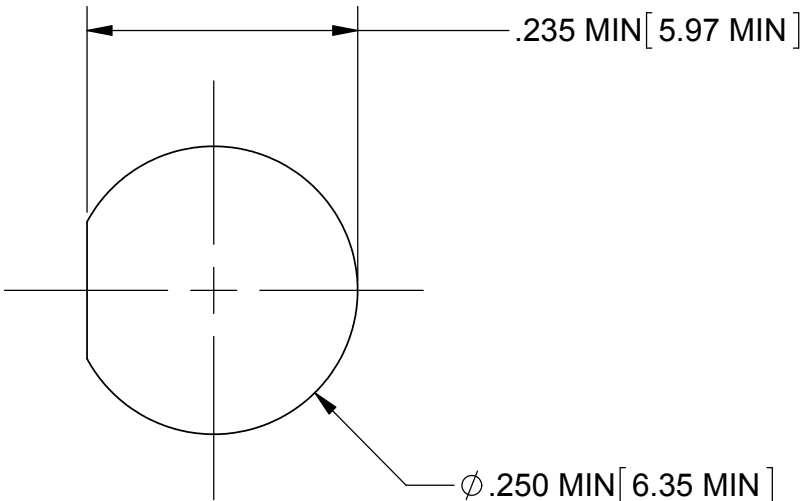
BODY,
LOCKWAHSER &
HEX NUT:
GOLD PER ASTM B 488, TYPE I,
CODE C, CLASS 0.50, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

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
VSWR: 1.05 + .010(F IN GHz) DC TO 18.0 GHz

RECOMMENDED MOUNTING HOLE



MATERIAL:	SEE NOTES		DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES		FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ} \pm 1^{\circ} 0'$ $X'X'' \pm 15'$		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		TITLE:	
SURFACE AREA:	N/A		DECIMAL: $.X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$				SMA JACK TO JACK JAM NUT MOUNT	
PROPRIETARY 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.	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		THIRD ANGLE PROJECTION		DRAWN: MGT 08/26/04 CHECKED: MGT 08/26/04 APPROVED: BRT 08/26/04		SIZE B	CAGE CODE 95077
							DWG. NO. 2990-6005	
							SCALE: 4:1	SHEET 1 OF 1