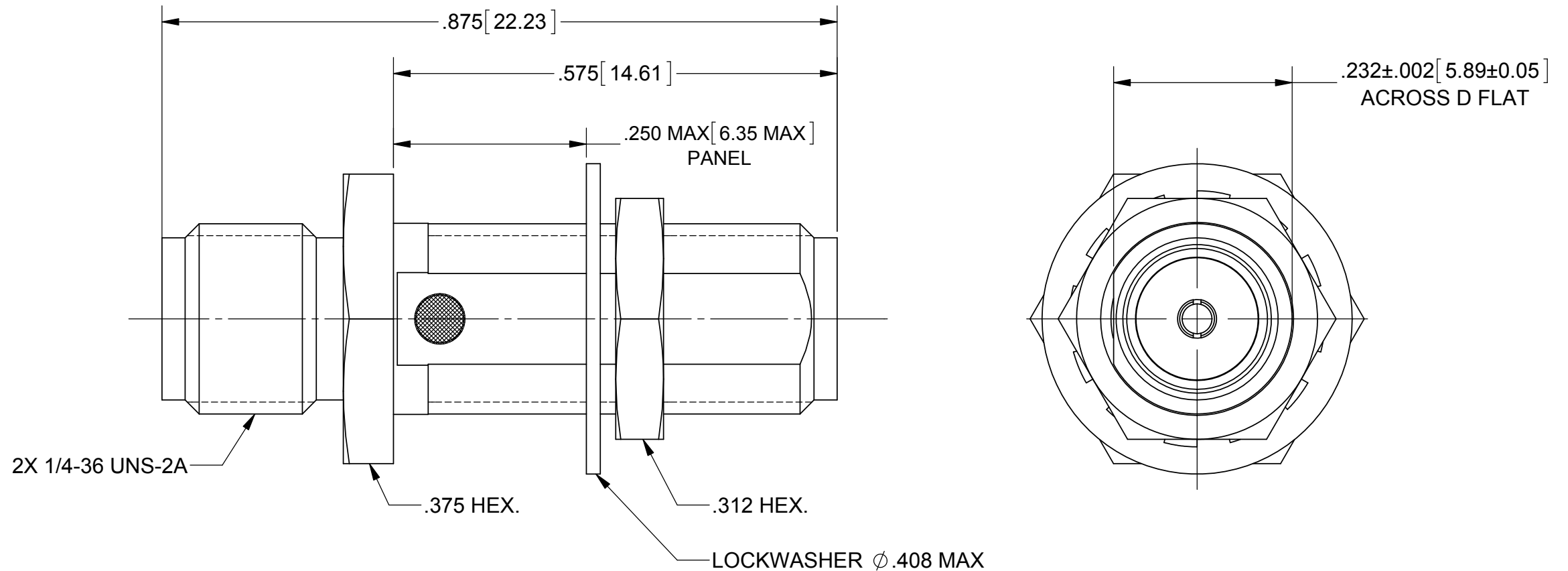
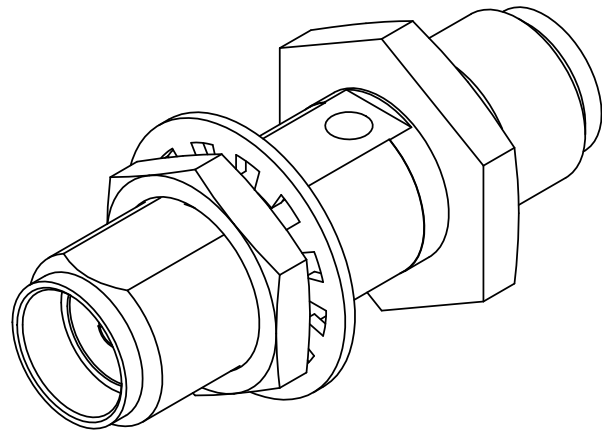


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
E	DCN 40879	10/14	STW
F	REV. DCN 41443	06/26/15	JMC



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

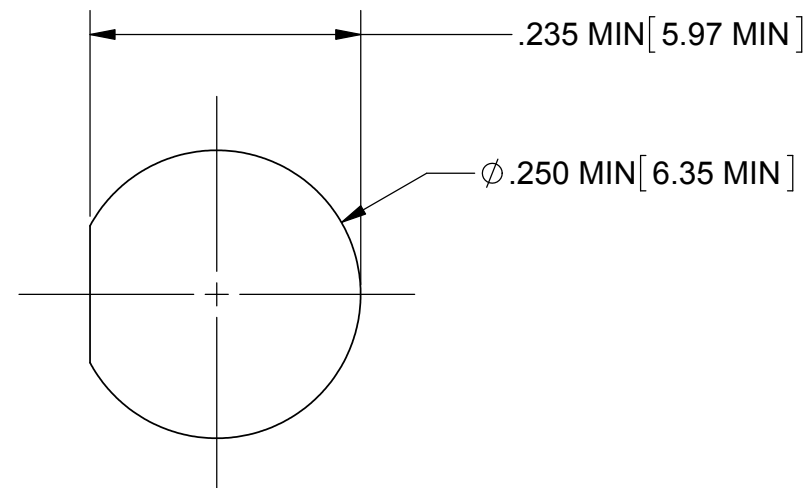
FINISH:

BODY,
LOCKWASHER &
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: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'		UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL BREAKS 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		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005				TITLE: SMA JACK TO JACK JAM NUT MOUNT	
SURFACE AREA:	N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994					
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.		THIRD ANGLE PROJECTION 		DRAWN: MGT 08/26/04		SIZE CAGE CODE DWG. NO. 2990-6005	
				CHECKED: MGT 08/26/04			
				APPROVED: BRT 08/26/04		SCALE: 4:1	
						SHEET 1 OF 1	

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