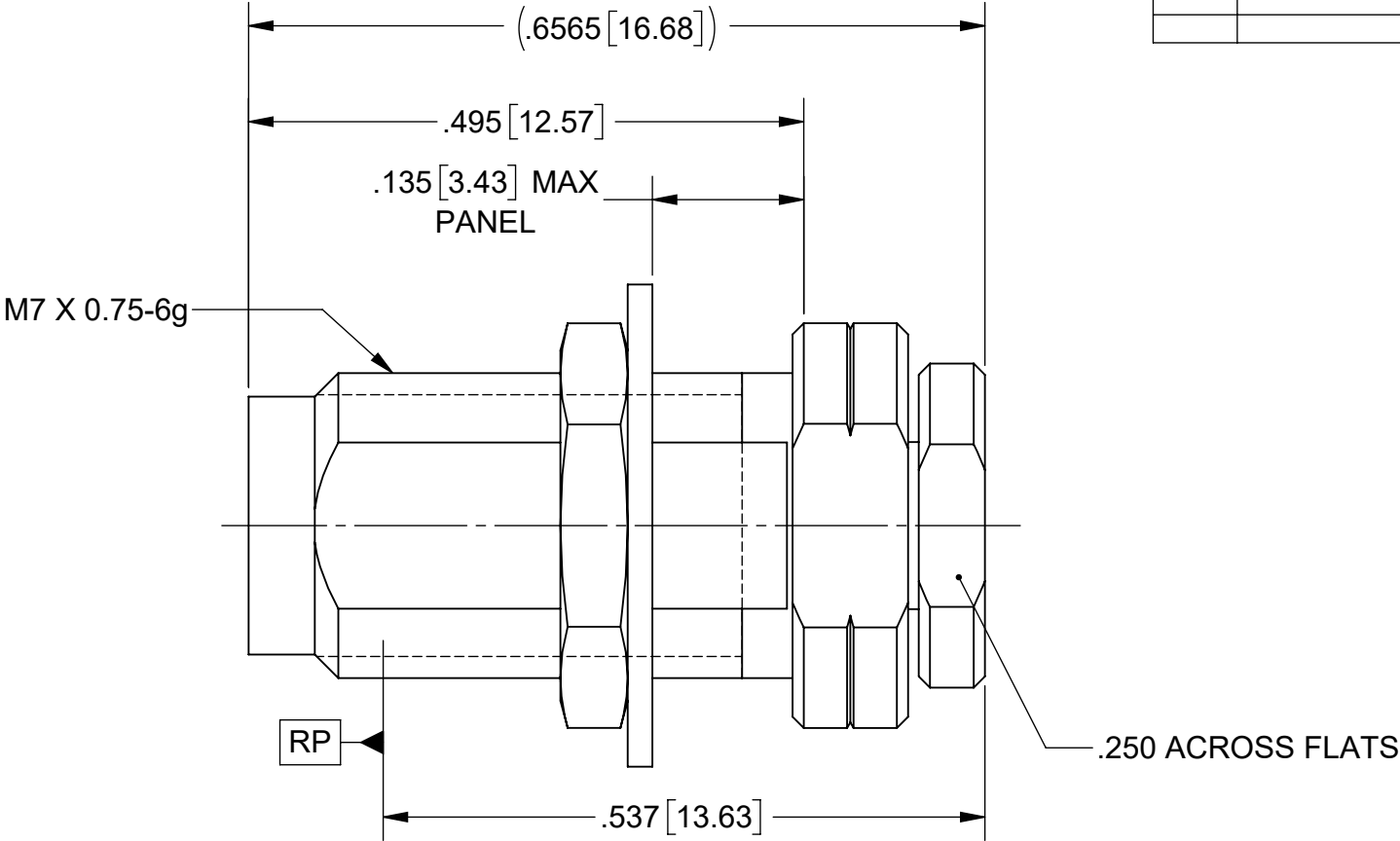
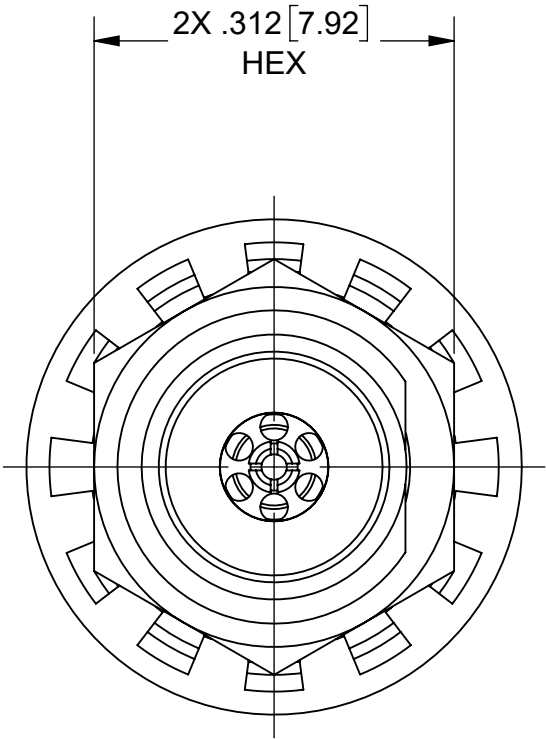
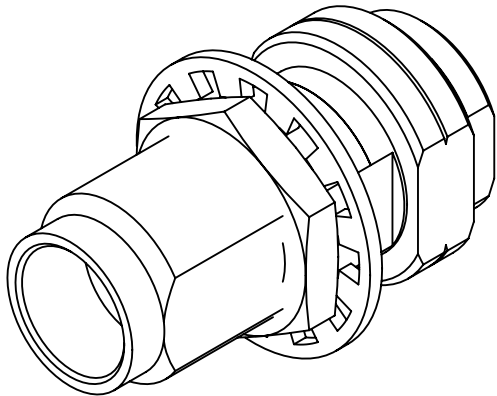


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
E	DCN 49585	01/20	DAL



MATERIAL:

BODY, SLEEVE, HEX NUT & CLAMP NUT: STAINLESS STEEL PER AMS 5640, ALLOY No. UNS S30300, TYPE 1, OR ASTM A582, TYPE 303, CONDITION A.

LOCK WASHER: 300 SERIES STAINLESS STEEL

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

BEAD: POLYETHERIMIDE(ULTEM 1000) PER ASTM D5205

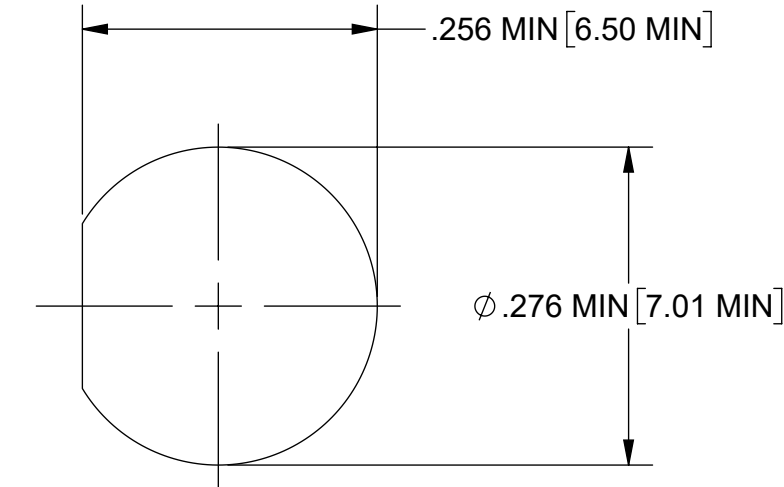
FINISH:

BODY, SLEEVE, HEX NUT, LOCK WASHER & CLAMP NUT: PASSIVATED PER AMS 2700.


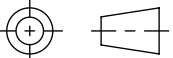
CONTACT & FERRULE: GOLD PER ASTM B 488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 50.0 GHz
VSWR: 1.35:1 MAX, DC TO 50.0 GHz
INSERTION LOSS: .05 X \sqrt{F} (F IN GHz)
OPERATING TEMP: -55°C TO +125°C



RECOMMENDED MOUNTING HOLE

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ 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	 www.svmicrowave.com	
FINISH:	SEE NOTES			TITLE: 2.4mm BLKHD JACK FOR Ø.086 CABLE	
SURFACE AREA:	N/A				
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: MED 04/05/04	SIZE DWG. NO. B sf1644-6001	
			CHECKED: JMC 04/05/04		
			APPROVED: JMC 04/05/04	SCALE: 6:1	SHEET 1 OF 1

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