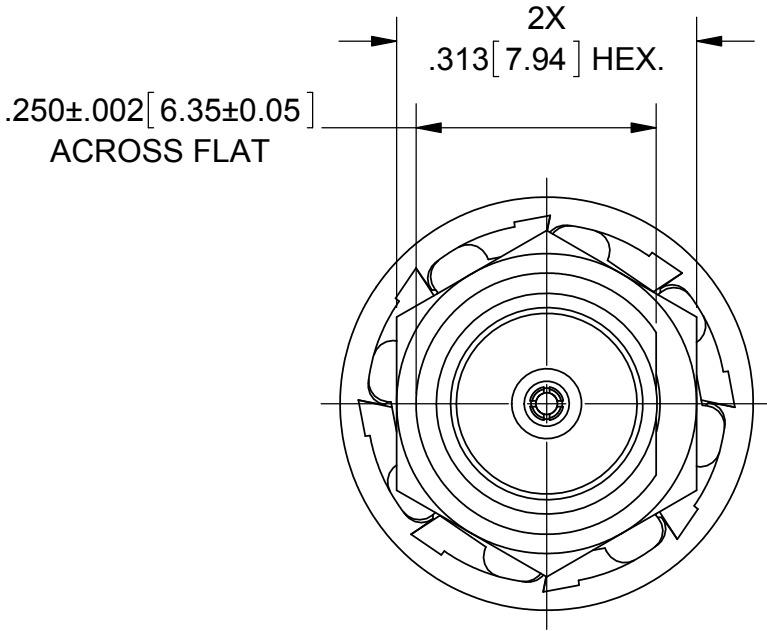


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	REL. DCN 39275	08/09/12	STW



MATERIAL:

BODY, HEX NUT,
FERRULE, CLAMP NUT,
INSERTS & SLEEVES:

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

CONTACT:

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

LOCKWASHER:

STAINLESS STEEL 300 SERIES

INSULATOR:

PCTFE PER ASTM D1430

FINISH:

**BODY, HEX NUT,
CLAMP NUT,
INSERTS & SLEEVES:**

PASSIVATED PER AMS-2700.

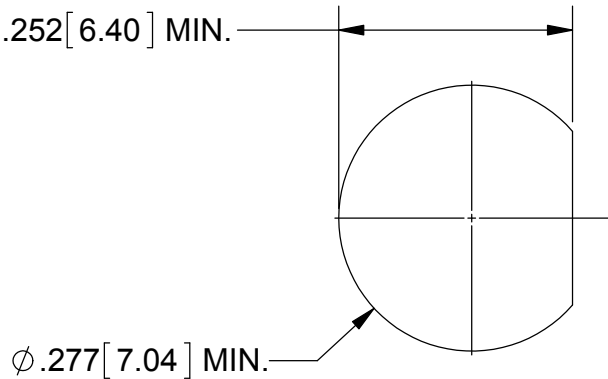
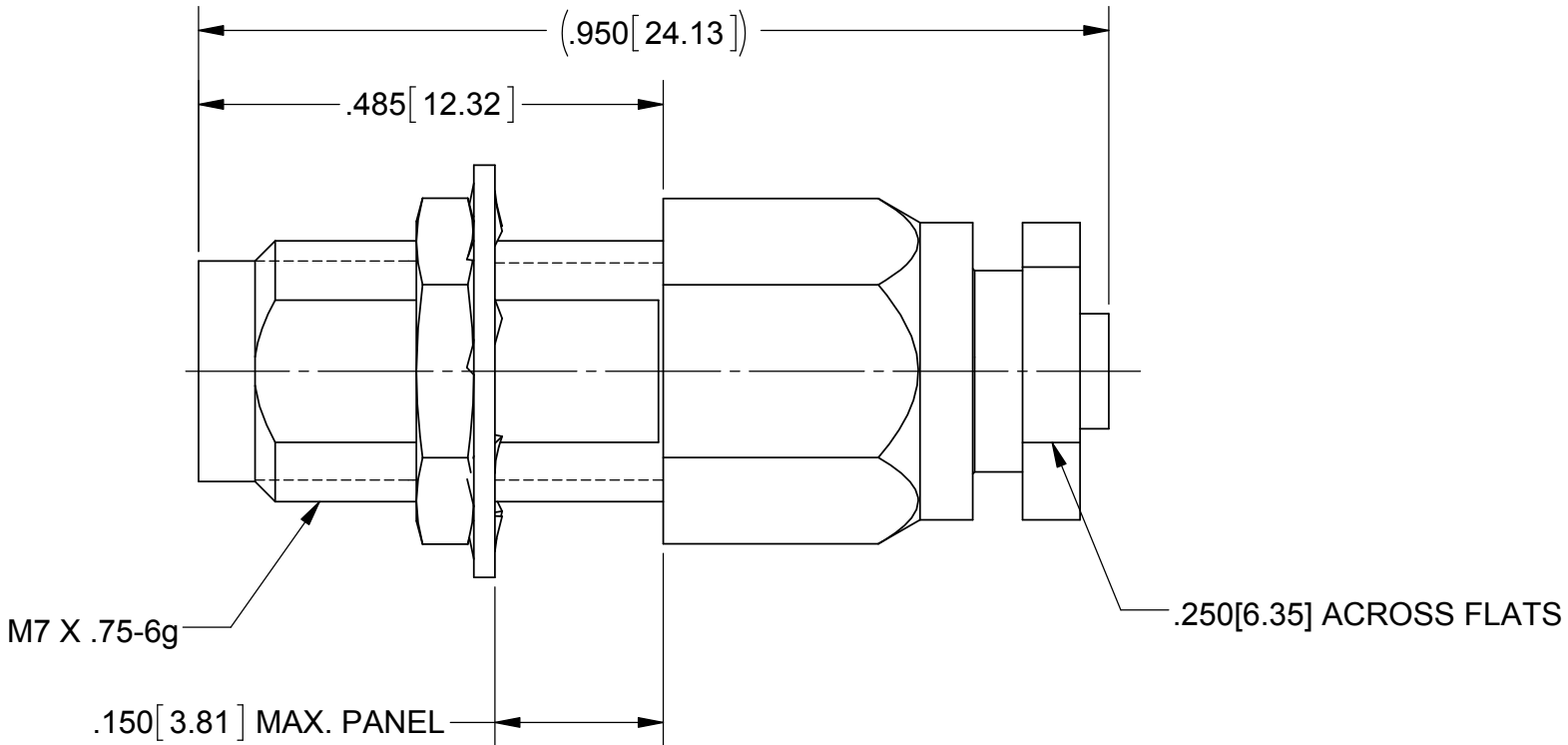
FERRULE & CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27,
OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .000050" MIN.

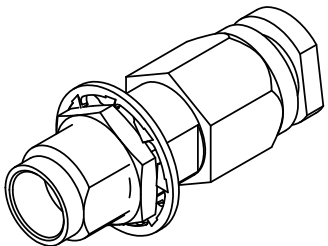
PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 65.0 GHz
VSWR: 1.33:1 DC TO 65.0 GHz
INSERTION LOSS: .03 X SQRT(F(F IN GHz))
DWV: 500 VRMS
OPERATING TEMP.: -55°C TO +125°C

ENGAGEMENT/
DISENGAGEMENT: 2 IN-LBS



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	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
FINISH:	SEE NOTES			TITLE: 1.85MM JACK, BULKHEAD MT. FOR Ø.085 CABLE			
SURFACE AREA:	N/A						
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:	JMC 08/08/12	SIZE	CAGE CODE	DWG. NO.
			CHECKED:	STW 08/09/12	B	95077	SF3321-60007
			APPROVED:	STW 08/09/12	SCALE: 5:1		SHEET 1 OF 1