

CONFIGURATION
CONTROL LEVEL:

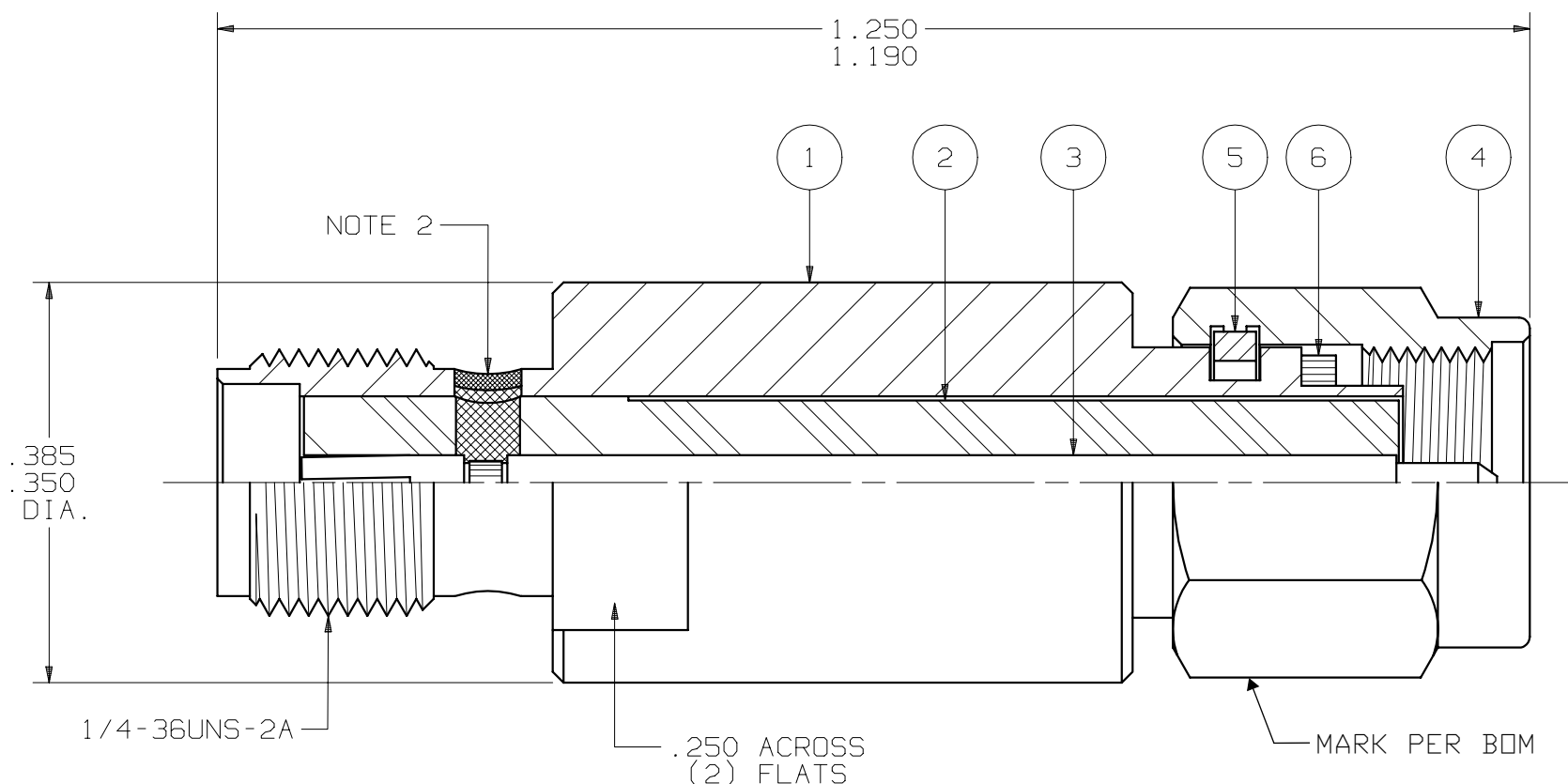
3

ROHS COMPLIANT

CAD
GENERATED
DRAWINGDCN
CONTROLLED
DOCUMENT

DWG. NO.

SF0930-6200-00



NOTES:

1. MATING END DIMENSIONS PER MD-107.
2. INSTALL INSULATOR INTO BODY AND DRILL .059 DIA. HOLE THRU. INSTALL CONTACT AND FILL WITH EPOXY PER 400-05-000. AFTER EPOXY HAS CURED, DRILL .015/.010 DEEP AND REFILL WITH SILVER EPOXY PER 400-05-005 BOTH SIDES.
3. VSWR: 1.15:1 DC-4.0 GHz
1.25:1 4.0 GHz TO 12.4 GHz
1.35:1 12.4 GHz TO 18.0 GHz

SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED: 1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1st & LAST THDS. 4) SURFACE ROUGHNESS 63 / MIL-STD-10. 5) DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS.	DIMENSIONS ARE IN INCHES TOLERANCES:			SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SMA JACK TO PLUG 0 Db DC-18.0 GHz ATTENUATOR DWG. NO. SHT. 1 OF 2 SF0930-6200-00
					DECIMALS	FRACTIONAL	ANGULAR	
					.X ±.030		X° ±1°0'	
					.XX ±.015	±1/64	X°X' ±15'	
A	REV. F-11694	02/90	RG		.XXX ±.005			
B	REV. DCN 30756	12/03	SVG		MATERIAL: PER BOM			
C	DCN 37401	03/10	PJS		FINISH: PER BOM			
				REDRAWN: MEB 12/05/03	AREA: N/A			
				CHECKED: CT 08/88	SIZE	CAGE NO.	SCALE	
				APPROVED: CT 08/88	A	95077	6X	