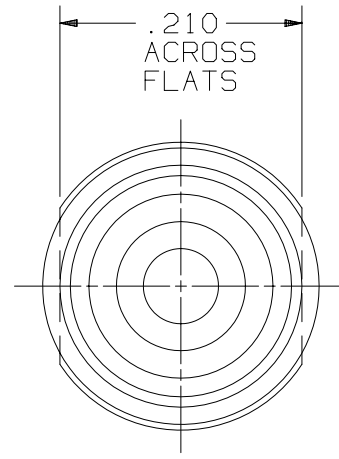
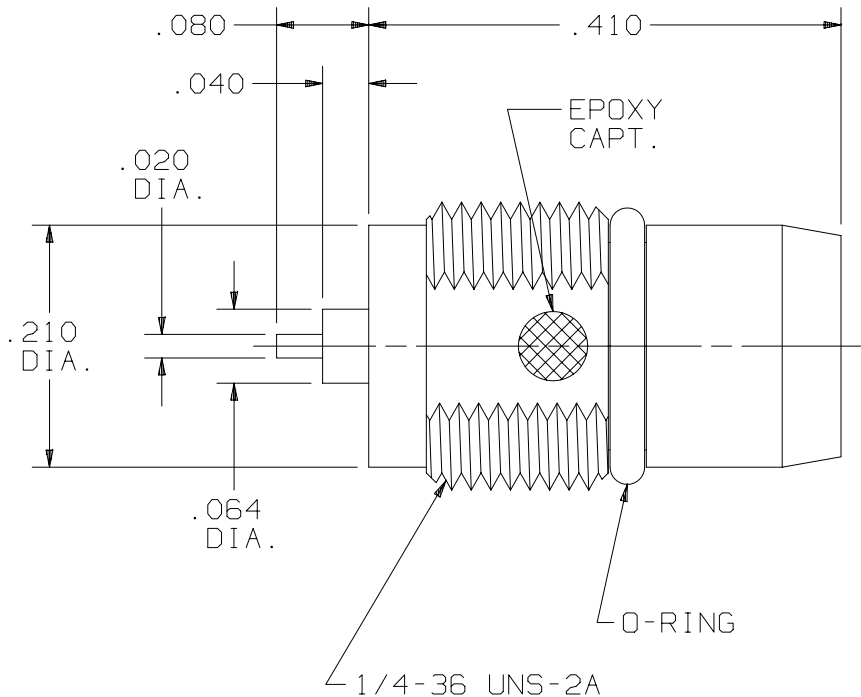


PRODUCT DATA DRAWING

CAD GENERATED DRAWING	DCN CONTROLLED DOCUMENT	DWG. NO. SF1775-6005
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MATERIAL:

- BODY: STAINLESS STEEL PER AMS-5640, UNS 30300, TYPE 1.
- CONTACT: BERYLLIUM COPPER PER ASTM-B196, COND. TD04, ALLOY UNS C17300.
- INSULATOR: TEFLON PER ASTM-D-1457.
- O-RING: FLUOROCARBON RUBBER PER MIL-R-83248B, TYPE 1, CLASS 1

FINISHES:

- BODY: PASSIVATE PER QQ-P-35C
- CONTACT: GOLD PER MIL-G-45204 TYPE I, GRADE B, CLASS 2 OVER NICKEL PER QQ-N-290 CLASS 1.

ELECTRICAL:

- IMPEDANCE: 50 OHMS
- FREQ. RANGE: DC TO 22 GHz
- INSUL. RES.: 5,000 MEGOHMS MIN.
- D.W.V.: 1,000 VRMS

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			<i>SV Microwave, Inc.</i> 3301 Electronics Way West Palm Beach, FL, 33407		
	-	REL. DCN 25709	11/99		SW	DECIMALS .X ±.030 .XX ±.015 .XXX ±.005	TOLERANCES: FRACTIONAL ±1/64		ANGULAR X° ±1°0' X°X' ±15'	TITLE:
						MATERIAL: PER BOM			BMA PANEL MOUNT PLUG TO MICRO-STRIP TERMINAL	
						DRAWN: VMJ 11/22/99	FINISH: PER BOM		AREA: N/A	DWG. NO.
				CHECKED: SW 11/23/99	SIZE: A	CAGE NO. 95077	SCALE: 6X	SF1775-6005		
				APPROVED: SW 11/23/99						