

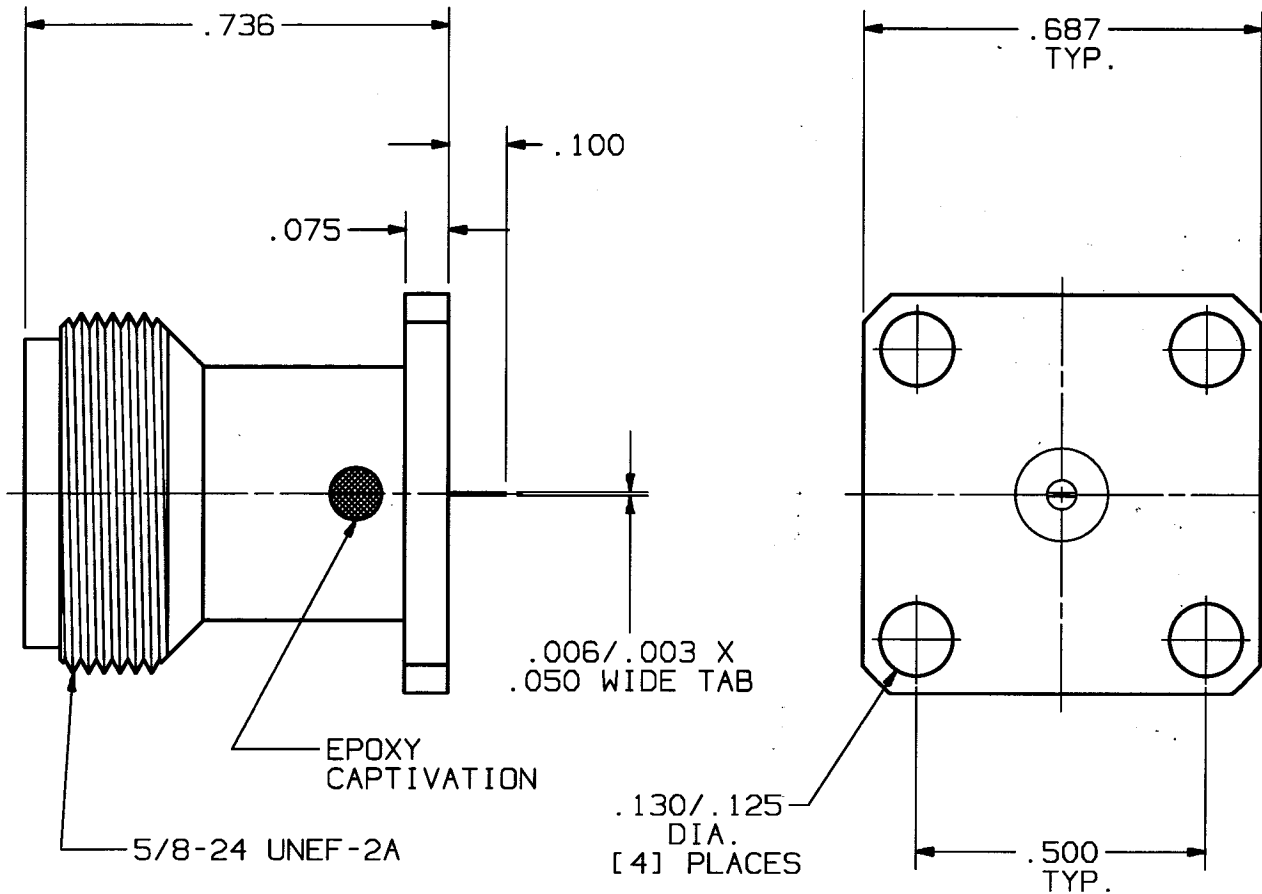
PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

5050-0042



MATERIALS:

BODY: BRASS PER ASTM-B16, ALLOY 360 TEMPER H02.

CONTACT: BERYLLIUM COPPER ASTM-196, COND. TD04, ALLOY UNS-C17300

INSULATOR: TEFLON PER ASTM-D-1457

FINISHES:

BODY: NICKEL PER MIL-C-26074, CLASS 1

CONTACT: GOLD PER MIL-G-45204, TYPE I GRADE C, CLASS 1 OVER NICKEL QQ-N-290, CLASS 1

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC-12.4 GHz
D.W.V.: 3,000 VRMS
INSUL. RES.: 5,000 MEGOHMS MIN.

ENG. FILE COPY

SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED:	DIMENSIONS ARE IN INCHES			SV Microwave, Inc. 3301 Electronics Way West Palm Beach, FL 33407
—	REL. DCN F-7963	9/80	ND	1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1st & LAST THDS. 4) SURFACE ROUGHNESS 63 J MIL-STD-10. 5) DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS.	DECIMALS .X ±.030 .XX ±.015 .XXX ±.005	TOLERANCES: FRACTIONAL ±1/64	ANGULAR X° ±1°0' X°X' ±15'	
A	REL. DCN 25037	11/99	ND	REDRAWN: STW. 1/29/99 CHECKED: ND 9/19/80 APPROVED: DGG 9/19/80	MATERIAL: SEE ABOVE			4 HOLE FLG. MT. WITH TAB
					FINISH: SEE ABOVE AREA: N/A			DWG. NO. 5050-0042
					SIZE A	CAGE NO. 95077	SCALE 3X	SHT. 2 OF 2