

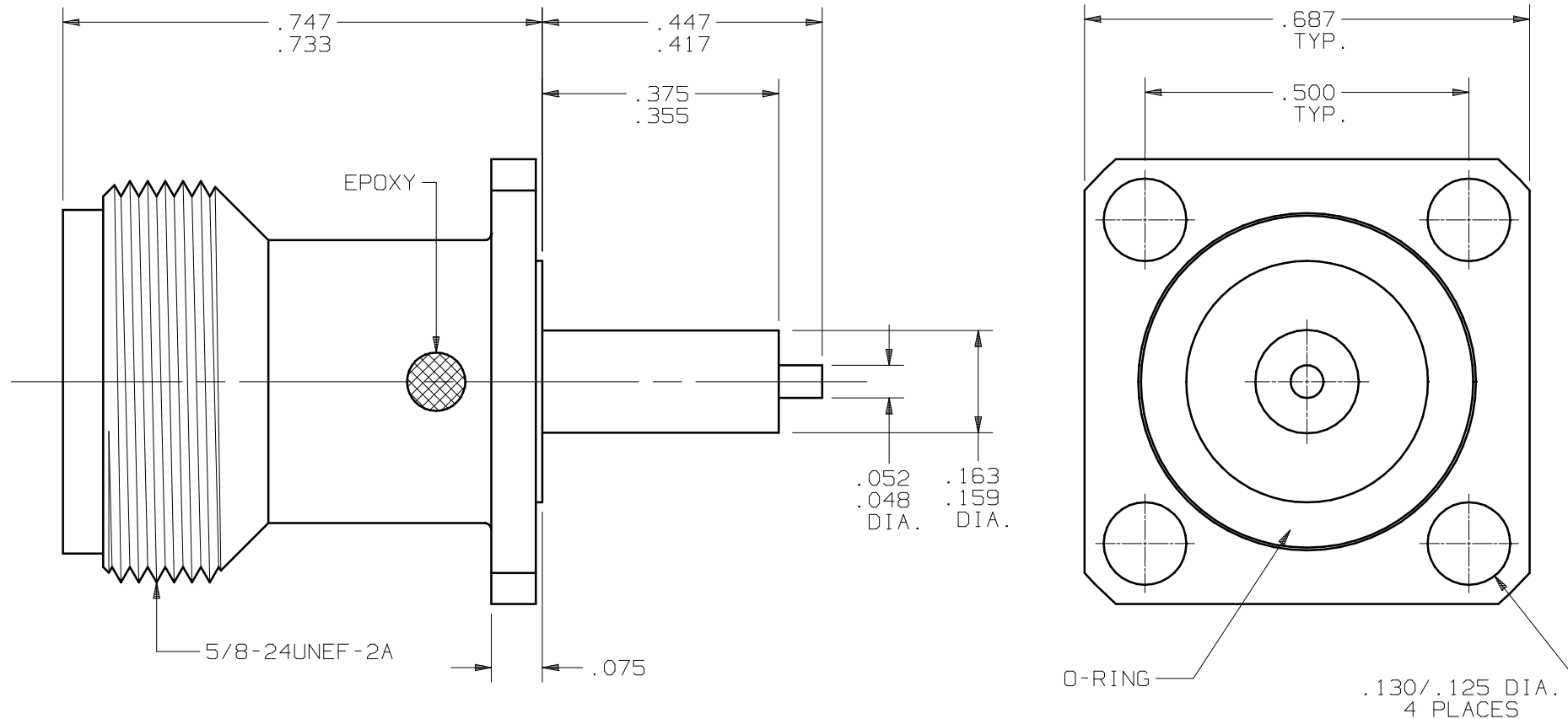
PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

SF5050-6027



• O-RING NOT SHOWN IN VIEW FOR CLARITY •

MATERIAL :

BODY: STAINLESS STEEL PER AMS-5640, UNS S30300, TYPE I
 CONTACT: BERYLLIUM COPPER PER ASTM-B-196, ALLOY C17300, COND. T004
 O-RING: SILICONE RUBBER PER ZZ-R-765, CLASS IIB, GRADE 50/60
 INSULATORS: TEFLON PER ASTM-D-1710

FINISH :

CONTACT: GOLD PER MIL-G-45204, TYPE I, GRADE C, CLASS 0; OVER NICKEL PER QQ-N-290, CLASS 2
 BODY: PASSIVATED PER QQ-P-35, TYPE II

PERFORMANCE :

IMPEDANCE: 50 OHMS
 DWV: 3000 VRMS
 FREQ. RANGE: DC-12.4 GHz
 INSUL. RES.: 5000 MEGOHMS, MIN.

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
				DECIMALS .X ±.030 .XX ±.015 .XXX ±.005	FRACTIONAL ±1/64	ANGULAR X° ±1°0' X°X' ±15'	TITLE:	
-	REL. DCN 29728	04/03	STW					TYPE "N" JACK 4 HOLE FLANGE MOUNT
				DRAWN: BRT 04/03/03	MATERIAL: SEE ABOVE		□" AREA: N/A	
				CHECKED: STW 04/07/03	FINISH: SEE ABOVE	SIZE B	CAGE NO. 95077	SCALE 4X
				APPROVED: STW 04/07/03				DWG. NO. SF5050-6027