

PRODUCT DATA DRAWING

CAD GENERATED DRAWING	DCN CONTROLLED DOCUMENT	DWG. NO. 2950-6081
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ENG. FILE COPY

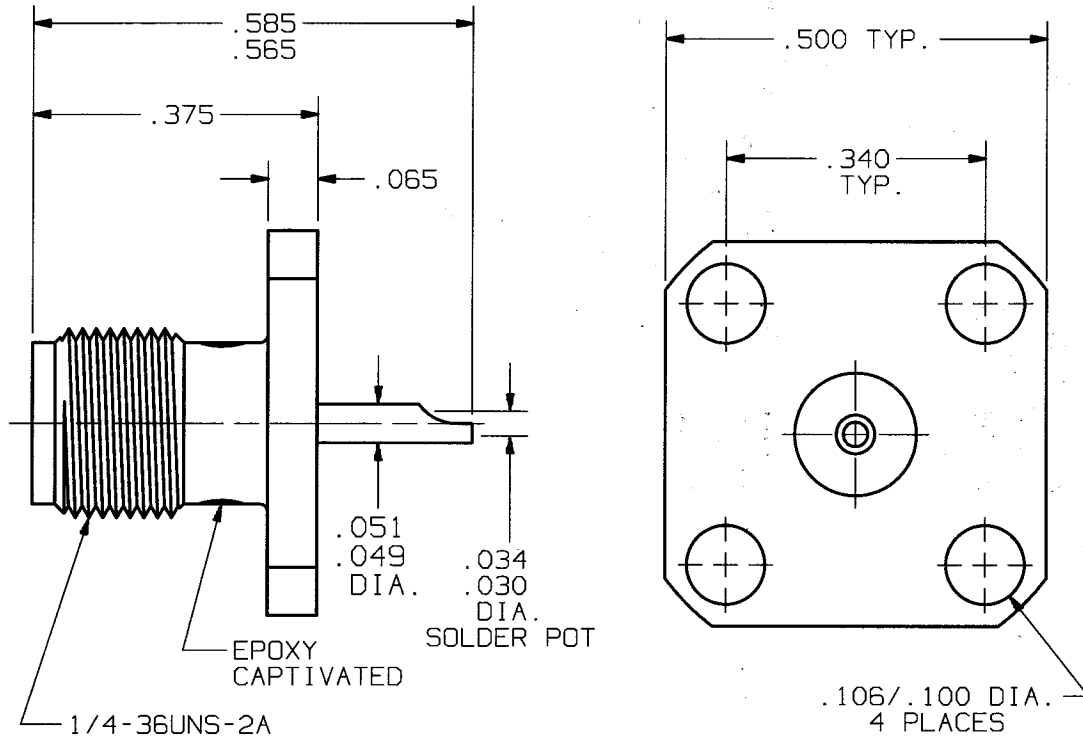
MATERIAL:

- BODY: STAINLESS STEEL PER AMS-5640, UNS S30300, TYPE I.
- CONTACT: BERYLLIUM COPPER PER ASTM-B-196, ALLOY C17300, COND. TD04.
- INSULATOR: TEFLON PER ASTM-D-1457.

FINISH:

- BODY: GOLD PER MIL-G-45204, TYPE I, GRADE C, CLASS 00; OVER NICKEL PER QQ-N-290, CLASS 1.
- CONTACT: GOLD PER MIL-G-45204, TYPE I, GRADE C, CLASS 1; OVER NICKEL PER QQ-N-290, CLASS 1.

- IMPEDANCE: 50 OHMS
- FREQ. RANGE: DC-18.0 GHz
- D.W.V.: 1000 VRMS
- 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 J 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: DECIMALS FRACTIONAL ANGULAR .X ±.030 X° ±1°0' .XX ±.015 ±1/64 X°X' ±15' .XXX ±.005			Soltron Vector Microwave 3301 ELECTRONICS WAY WEST PALM BEACH, FL. 33407	
-	REL.DCN F6664	8/78	DGG		MATERIAL:	SEE ABOVE		TITLE:	
A	REV.DCN 23356	4/97	[Signature]		REDRAWN:	SEE ABOVE	AREA:	SMA JACK, 4 HOLE FLANGE MOUNT WITH SOLDER POT	
					CHECKED:	FINISH:	N/A		DWG. NO.
					APPROVED:	SIZE	CAGE NO.	SCALE	2950-6081
					DGG 8/24/78	A	95077	4X	