

PRODUCT DATA DRAWING

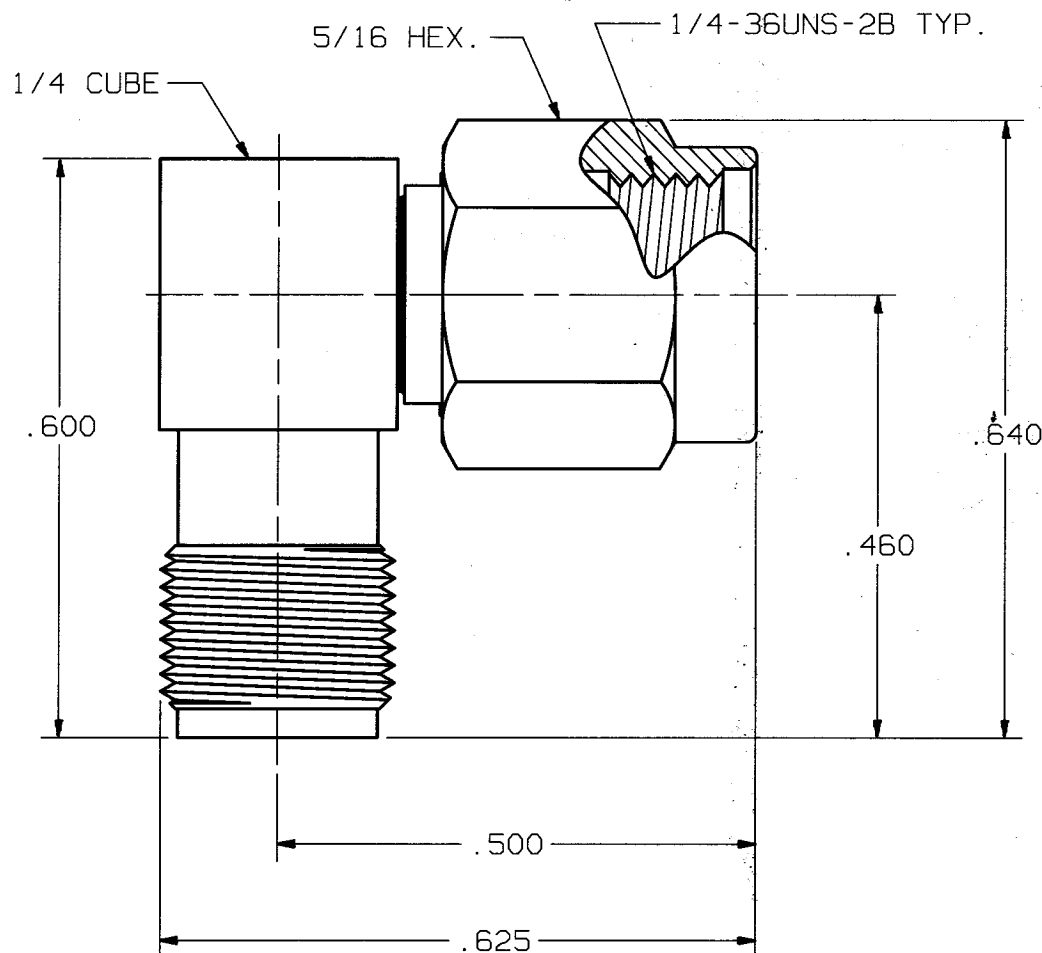
CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

2994-6001

ENG. FILE COPY



MATERIAL:

BODIES, CAP & COUPLING NUT: STAINLESS STEEL PER AMS-5640, UNS S30300 (TYPE I).

CONTACT (FEMALE) & LOCK RING: BERYLLIUM COPPER PER ASTM-B-196, ALLOY C17300, COND. TD04.

CONTACT (MALE): BRASS PER ASTM-B-16, ALLOY UNS C36000, H02.

INSULATORS: TEFLON PER ASTM-D-1457.

GASKET: SILICONE RUBBER PER ZZ-R-765, CLASS IIB, 50/60.

FINISH:

BODIES, CAP & COUPLING NUT: GOLD PER MIL-G-45204, TYPE I, GRADE C, CLASS 00; OVER NICKEL PER QQ-N-290, CLASS 1.

CONTACTS: 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-12.4 GHz

D.W.V.: 1000 VRMS

INSUL. RES.: 5000 MEGOHMS, MIN.

SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED:		DIMENSIONS ARE IN INCHES			Solitron Vector Microwave 3301 ELECTRONICS WAY WEST PALM BEACH, FL 33407	
B	REV.DCN F11854	7/80	RG	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.		TOLERANCES:				
C	REV.DCN 23349	4/97				DECIMALS	FRACTIONAL	ANGULAR		
						.X ±.030		X° ±1°0'		
						.XX ±.015	±1/64		X°X' ±15'	TITLE: SMA JACK TO SMA PLUG RIGHT ANGLE ADAPTER
						.XXX ±.005				
						MATERIAL: SEE P/L				
						FINISH: SEE P/L		AREA: N/A		
					REDRAWN: BRT, 3/24/97	SIZE		CAGE NO.	SCALE	DWG. NO. 2994-6001
					CHECKED:	A		95077	6X	
					APPROVED: DGG 11/2/76					