

PRODUCT DATA DRAWING

MATERIAL :

BODIES &
COUPLING NUT:

STAINLESS STEEL PER AMS-5640,
UNS S30300, TYPE I

LOCK RING
& CONTACT:

BERYLLIUM COPPER PER ASTM-B-196,
ALLOY C17300

GASKET:

SILICONE RUBBER PER ZZ-R-765,
CLASS IIB, GRADE 50/60

INSULATORS:

TEFLON PER ASTM-D-1710

FINISH :

CONTACT:

GOLD PER ASTM-B488, TYPE II,
GRADE C, CLASS 1.27; OVER NICKEL
PER QQ-N-290, CLASS 1

BODIES &
COUPLING NUT:

PASSIVATED PER QQ-P-35, TYPE II

PERFORMANCE :

IMPEDANCE:

50 OHMS

DWV:

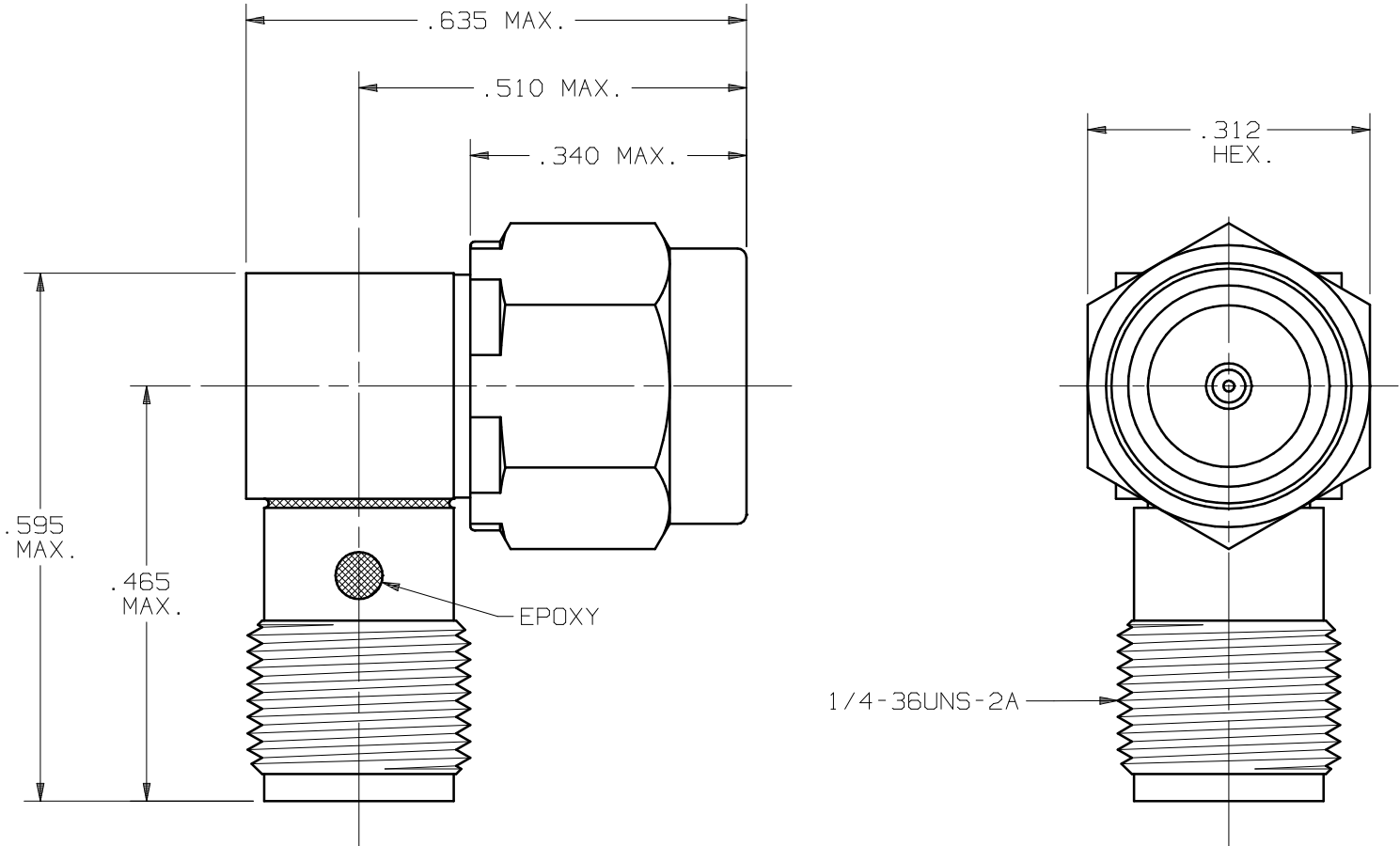
1000 VRMS

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 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 .XX ±.015 .XXX ±.005 ±1/64 X° ±1°0' X°X' ±15'			SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
-	REL.DCN 30918	01/04	BRT		MATERIAL: SEE ABOVE		□" AREA:	TITLE: SMA R/A JACK TO PLUG ADAPTER	
				DRAWN: BRT 01/19/04	FINISH: SEE ABOVE		N/A		
				CHECKED: BRT 01/19/04	SIZE	CAGE NO.	SCALE	DWG. NO. M55339/ 02-30001	
				APPROVED: BRT 01/19/04	B	95077	5X		