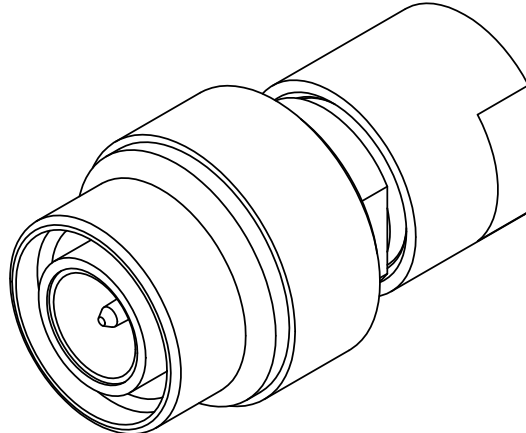
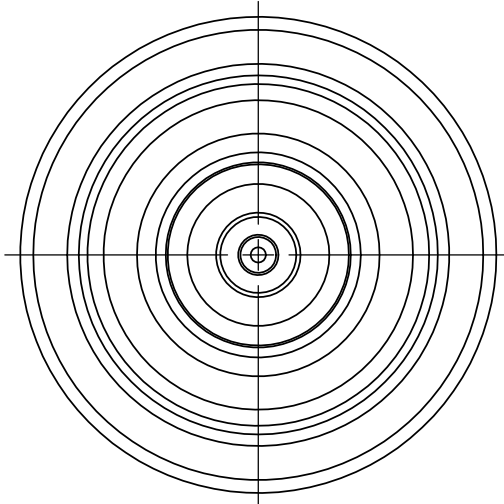
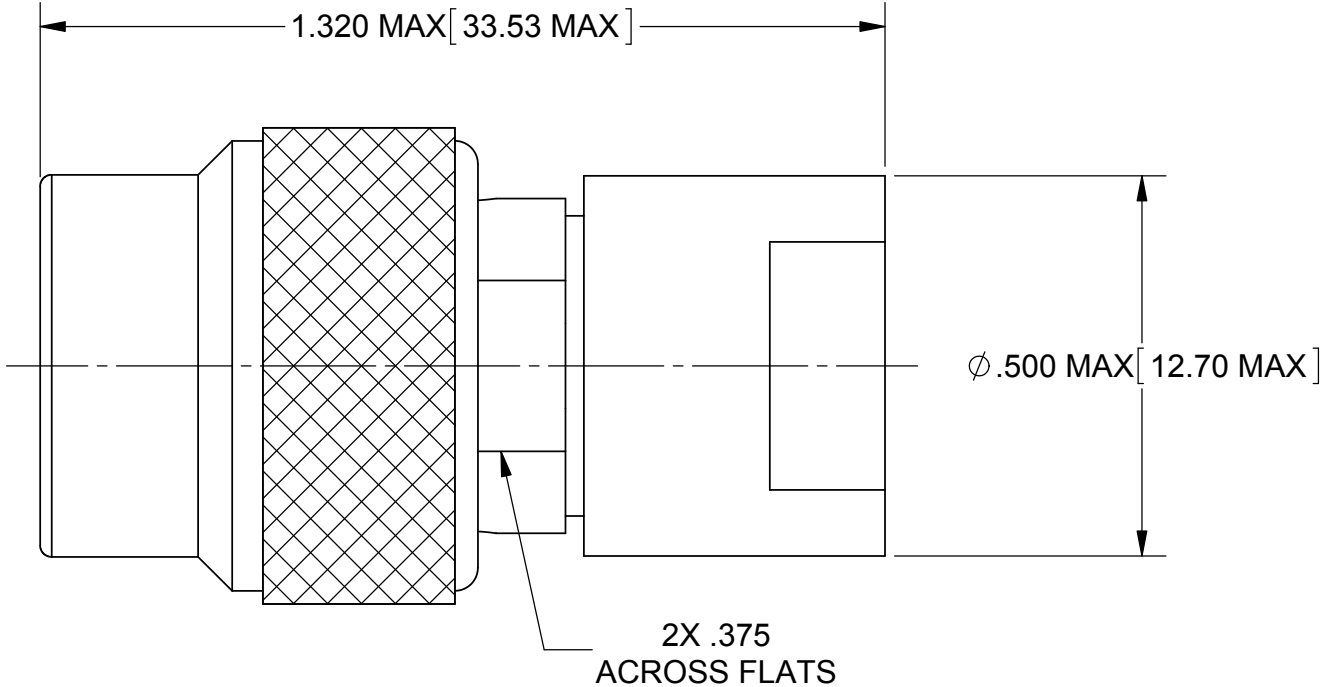


ROHS COMPLIANT		PRODUCT DATA DRAWING		REVISION HISTORY			
				REV	DESCRIPTION	DATE	APPROVED
				A	DCN 41869	11/15	DAL







MATERIAL:

BODY & COUPLING NUT:

SLEEVE:

CONTACT:

INSULATOR:

LOCK RING:

GASKET:

BELLOWS SPRING:

RESISTOR ELEMENT:

FINISH:

BODY & COUPLING NUT:

SLEEVE & CONTACT:

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

VSWR:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

BRASS PER ASTM B16, ALLOY UNS No. C36000

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

PHOSPHOR BRONZE PER ASTM B159 ALLOY C51000, H08

SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60/70

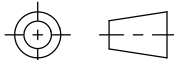
ELECTRO-DEPOSITED NICKEL: GOLD PLATED

ALUMINUM NITRIDE SUBSTRATE WITH TANTALUM NITRIDE RESISTOR WITH GOLD PLATED TERMINATIONS

NICKEL PER AMS-QQ-N-290, CLASS 1, GRADE G

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.52; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

50 OHMS
DC TO 12.4 GHz.
1.15:1 MAX. DC TO 12.4 GHz.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15' DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
FINISH:	SEE NOTES			TITLE: TNC PLUG 1 WATT TERMINATION			
SURFACE AREA:	N/A			THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.			
THIRD ANGLE PROJECTION		DRAWN: MEB 07/25/02		SIZE B	CAGE CODE 95077	DWG. NO. M39030/5-06	SHEET 1 OF 1
		CHECKED: STW 07/25/02		SCALE: 4:1			
		APPROVED: STW 07/25/02					