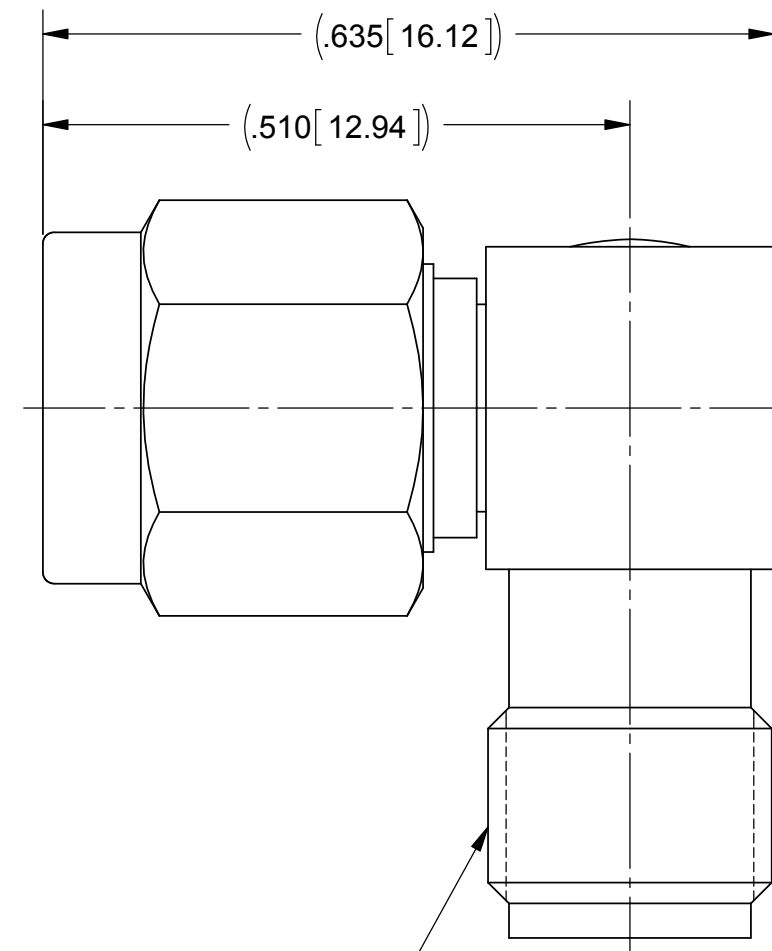
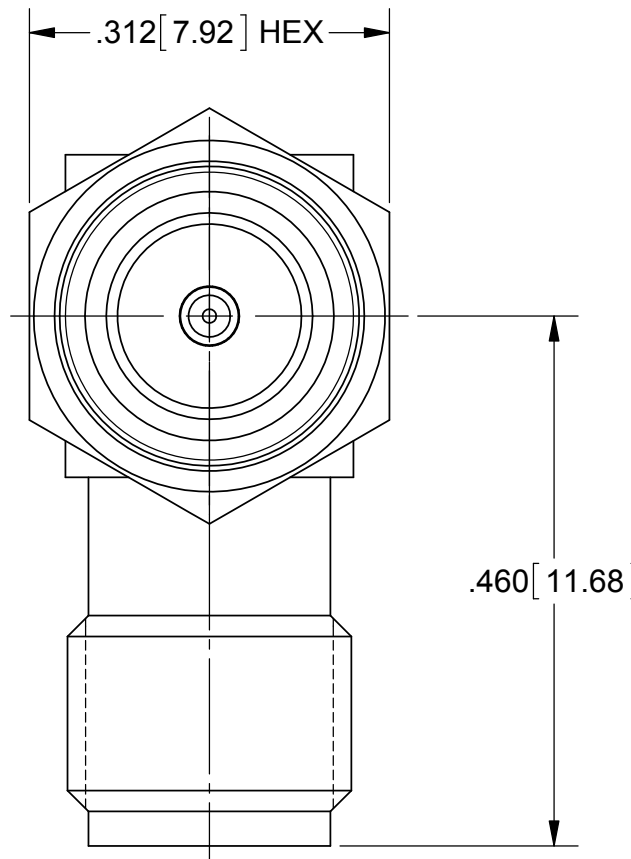


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
D	DCN 41797	10/15	DAL



1/4-36 UNS-2A

MATERIAL:

BODIES & COUPLING NUT:

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

CAP:

STAINLESS STEEL PER AMS A-240,
ALLOY UNS S30400

LOCK RING &
CONTACT (FEMALE):

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

CONTACT (MALE):

BRASS PER ASTM B16, ALLOY UNS No. C36000

INSULATORS:

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

GASKET:

SILICONE RUBBER PER A-A-59588,
CLASS 2B, GRADE 50/60

FINISH:

**BODIES, CAP &
COUPLING NUT:**

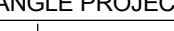
GOLD PER ASTM B488, TYPE I,
CODE C, CLASS .50, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

CONTACTS:

GOLD PER ASTM B488, TYPE II,
CODE C, CLASS .76, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 12.4 GHz

MATERIAL:	SEE NOTES		DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES		FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ} \pm 1^{\circ}0'$ $X^{\circ}X' \pm 15'$		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		TITLE:	
SURFACE AREA:	N/A		DECIMAL: $X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$				SMA JACK TO SMA PLUG R/A ADAPTER	
PROPRIETARY 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.			INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		DRAWN:		BNK 10/29/15	
			THIRD ANGLE PROJECTION 		CHECKED:		DAL 10/29/15	
					APPROVED:		DGG 11/02/76	
					SIZE		CAGE CODE	DWG. NO.
					B		95077	2994-6001
					SCALE: 6:1		SHEET 1 OF	