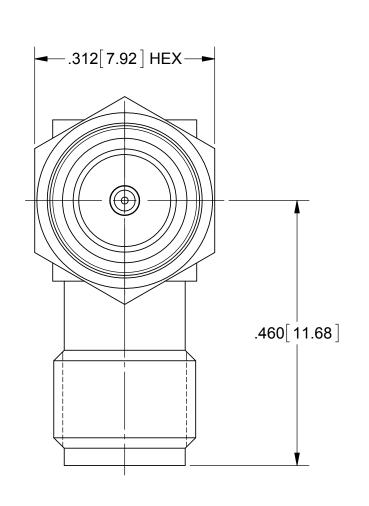
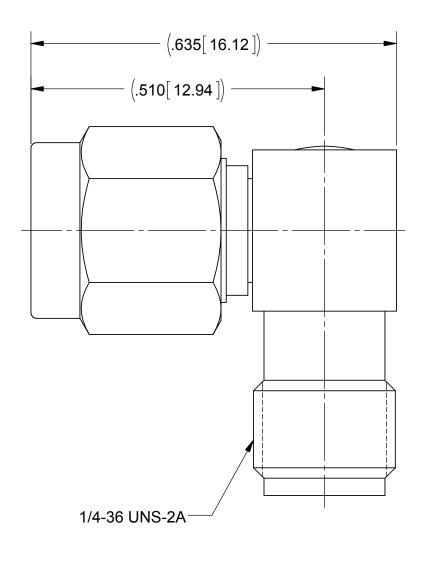
ROHS COMPLIANT

PRODUCT DATA DRAWING

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





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

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS **INSULATORS:**

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

FINISH:

BODIES, CAP &

COUPLING NUT: PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, **CONTACTS:** 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		
FINISH:	SEE NOTES		
SURFACE AREA: N/A			
PROPRIETARY			
IS THE SOLE P ANY REPRODU WITHOUT THE	TION CONTAINED IN THIS DRAWING ROPERTY OF SV MICROWAVE, INC. JCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF /E, INC IS PROHIBITED.		

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

FRACTIONAL: ±1/64 ANGULAR: X* ±1*0' DECIMAL: .X ±.030	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 1005 T.IR. 7) REMOVE ALL BURRS	
THIRD ANGLE PROJECTION	DRAWN:	BNK 10/29/15
	CHECKED:	DAL 10/29/15
\$ U	APPROVED:	DGG 10/24/77

UNLESS OTHERWISE SPECIFIED 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

> SMA JACK TO SMA PLUG R/A ADAPTER

	95077	DWG. NO. SF2994	-6001
SCALE: 6:1			SHEET 1 OF

Mouser Electronics

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