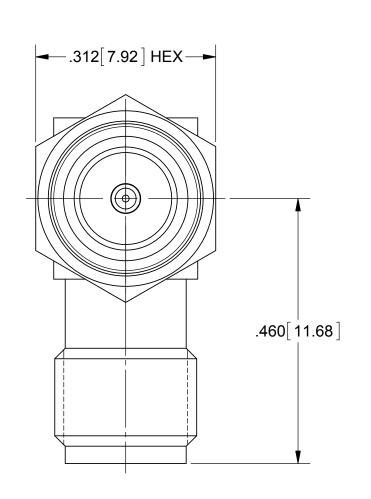
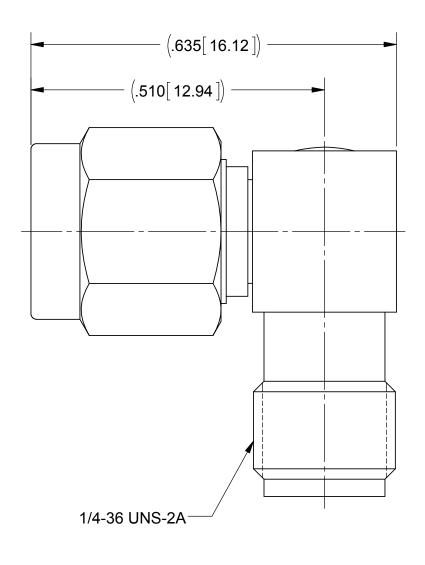
ROHS COMPLIANT

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
THE INFORMATION CONTAINED IN THIS DRAWIN IS THE SOLE PROPERTY OF SV MICROWAVE, IN ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.

DIMENSIONS ARE IN INCHES TOLERANCE
FRACTIONAL: ±1/64 ANGULAR: X° ± X°X' +
DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005
INTERPRET DIMENSIONS AND TOLERAND PER ASME Y14.5M - 1994
THIRD ANGLE PROJECTION

ULAR: X° +1°0'	UNLESS OTHERWISE SPECIFIED
X°X' ±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.
D TOLERANCES	6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS

1) KEWOVE ALL BURKS	
DRAWN:	BNK 10/29/15
CHECKED:	DAL 10/29/15
APPROVED:	DGG 10/24/77



SMA JACK TO SMA PLUG R/A ADAPTER

-	95077	DWG. NO. SF2994	4-6001
SCALE: 6:1			SHEET 1 OF