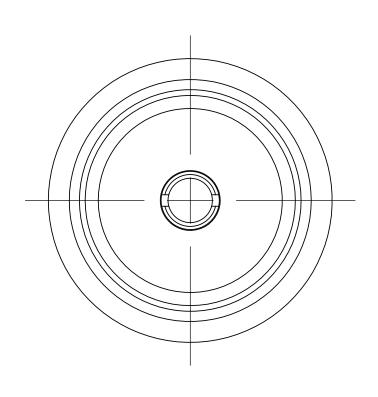
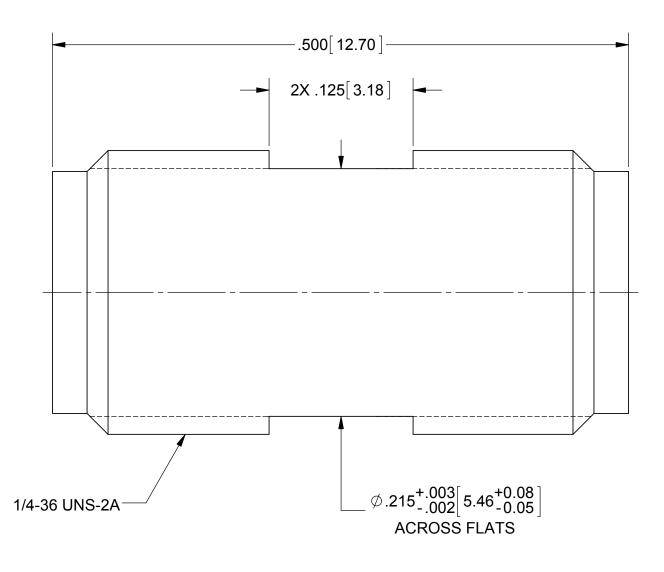
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

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





## **MATERIAL:**

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

LOCK RING & CONTACT:

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

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

**FINISH:** 

BODY: PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, CONTACT:

CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:** 

IMPEDANCE: 50 OHMS FREQ. RANGE:

DC TO 18.0 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 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
THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED	
1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES 00S R. MAX. 4) CHAM. 1ST & LAST THREAD S. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA-S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .00S T.I.R. 7) REMOVE ALL BURRS	

BNK 10/29/15 DRAWN: CHECKED: DAL 10/29/15 APPROVED: DGG 09/09/76

Amphenol
MICROWAVE
2400 Centrepark West Drive, Suite 100
West Palm Beach, FL 33409

SMA JACK TO JACK **ADAPTER** 

SIZE <b>B</b>	95077	DWG. NO.	SF2992	2-6001
SCALE: 12:1				SHEET 1 OF 1

## **Mouser Electronics**

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