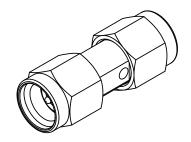
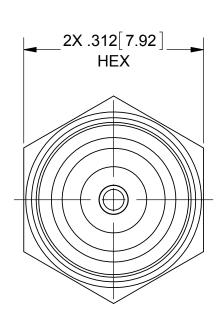
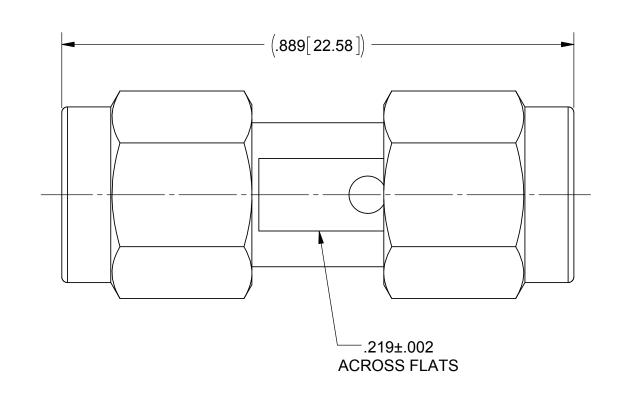
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
Α	DCN 41727	10/15	DAL	







## **MATERIAL**:

BODY &

**COUPLING NUTS:** 

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

**LOCK RINGS &** CONTACT:

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

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

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

FINISH:

BODY &

**COUPLING NUTS:** PASSIVATED PER AMS-2700

GOLD PER ASTM B 488, TYPE I, CODE C, CLASS .50, OVER NICKEL CONTACT:

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:** 

50 OHMS IMPEDANCE:

FREQ. RANGE: DC TO 26.5 GHz

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
SURFACE AR	<sup>EA:</sup> N/A
	PROPRIETARY
IS THE SOLE P ANY REPRODU WITHOUT THE	TION CONTAINED IN THIS DRAW ROPERTY OF SV MICROWAVE, ICTION IN PART OR AS A WHOL WRITTEN PERMISSION OF 'E, INC IS PROHIBITED.

DECIMAL: .X ± .030 .XX ± .010 .XXX ± .005 INTERPRET DIMENSIONS AND TOLE PER ASME Y14.5M - 1994	ERANCES
.XX ±.010	
	^ T I ]
FRACTIONAL: ±1/64 ANGULAR: >	(° ±1°0' X°X' +15'
DIMENSIONS ARE IN INCHES TOLER	RANCES:

CTIONAL: ±1/64 ANGULAR: X* ±1*0' X*X' ±15'  MAL: 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) SUFFACE ROUGHNESS 63-MIL-STD-10. 6) DIA:S ON COMMON CENTERS TO BE CONCENTRIC WITHIN JOST T.IR. 7) REMOVE ALL BURRS		
IIRD ANGLE PROJECTION	DRAWN:	BRT 09/05/02	
	REDRAWN	GPF 10/05/15	
\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	APPROVED:	DWC 09/12/02	

UNLESS OTHERWISE SPECIFIED

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

SMA PLUG TO SVK PLUGK ADAPTER

	95077	DWG.	NO.	SF1115	5-6011
SCALE: 6:1					SHEET 1 OF

## **Mouser Electronics**

**Authorized Distributor** 

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Amphenol: SF1115-6011