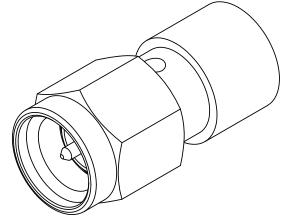
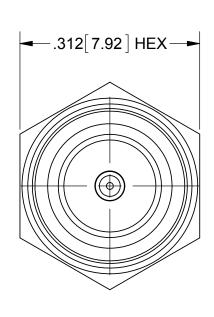
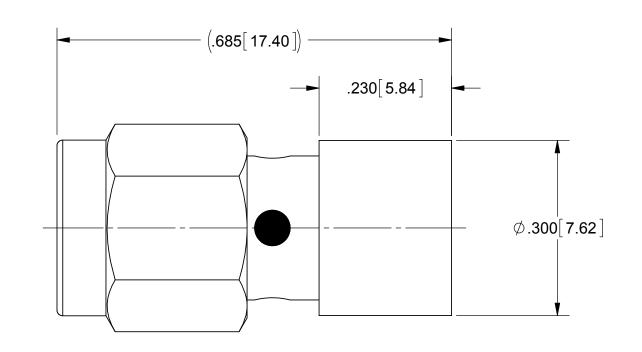
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	12/11	FED
-	REL. NRN 40674	06/13/16	STW







MATERIAL:

BODY, BUSHING & COUPLING NUT:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.

LOCK RING & CONTACT:

BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

SHIM SPRING & **OUTER CONTACT:**

BERYLLIUM COPPER ALLOY 25, 1/4 HARD

INSULATOR:

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

GASKET:

SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60/70

FINISH:

BODY, BUSHING & COUPLING NUT:

PASSIVATED PER AMS-2700

CONTACT,

SHIM SPRING & OUTER CONTACT:

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: VSWR:

DC TO 18.0 GHz 1.15:1 DC TO 18 GHz

MA	TERIAL:	SEE N	OTES
FIN	IISH:	SEE N	OTES
SU	RFACE AREA	N/A	
	P	ROPRIET	ARY
IS AN WI	THE SOLE PRO	PERTY OF STION IN PAR RITTEN PER	

	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
G	THIRD ANGLE PROJECTION

IAL: ±1/64 ANGULAR: X° ±1°0′ X°X′ ±15′ X° ±15′ X°X ±010 XXX ±005 XXX ±005 XXX ±005 XXX ±005 XXX ±005 X14.5M - 1994	1) ALL DIMENSIONS ARE IN IN 2) ALL DIMENSIONS ARE AFTE 3) BREAK CORNERS & EDGES 4) CHAM. 157 & LAST THREAD 5) SURFACE ROUGHNESS 63. 6) DIA: S ON COMMON CENTE WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	ER PLATING. 5.005 R. MAX. DS. MIL-STD-10.
ANGLE PROJECTION	DRAWN:	FED 12/20/11
	CHECKED:	JMC 06/10/16
\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	APPROVED:	STW 06/13/16

UNLESS OTHERWISE SPECIFIED

SV Microwave, Inc.

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

BMA JACK TO SMA PLUG STRAIGHT ADAPTER

i	SIZE B	95077	DWG. NO.	SF1157-	6013
3	SCALE: 6:1				SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol: SF1157-6013