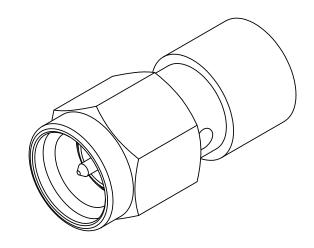
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
01	PRELIMINARY	12/11	FED	



MATERIAL:

BODY,

BUSHING & **COUPLING NUT:**

STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1

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

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

FINISH:

GASKET:

BODY. **BUSHÍNG &**

COUPLING NUT:

PASSIVATED PER AMS-2700

CONTACT, SHIM SPRING &

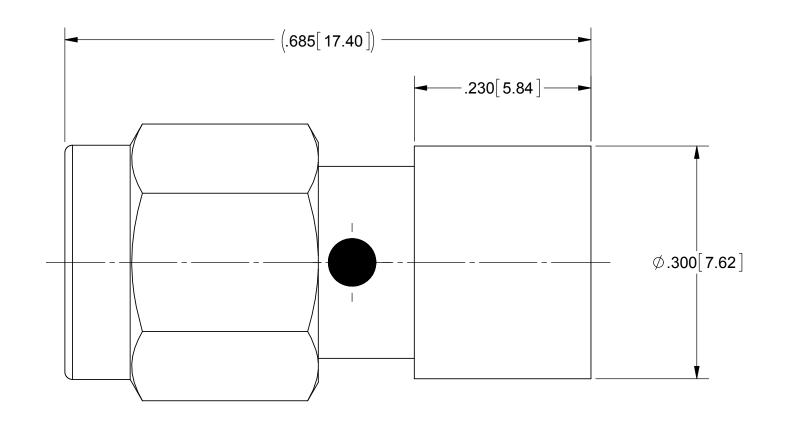
OUTER CONTACT: GOLD PER ASTM B488, TYPE II,

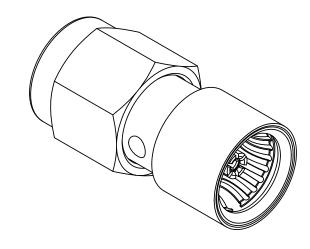
CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz





MATERIAL:	SEE NOTES				
FINISH:	SEE NOTES				
SURFACE AR	SURFACE AREA: N/A				
	PROPRIETARY				
IS THE SOLE F	TION CONTAINED IN THIS DRAW PROPERTY OF SV MICROWAVE, UCTION IN PART OR AS A WHOLI				

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				

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING, 3) BREAK CORNERS & EDGES. 005 R. MAX. 4) CHAM. 15T & LAST THREADS. 5) SURFACE ROUGHNESS 63.MIL-STD-10.						
6) DIA:'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS						
DRAWN:	FED 12/20/11					
CHECKED:						
APPROVED:						

UNLESS OTHERWISE SPECIFIED

SV Microwave, Inc.

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

BMA JACK TO SMA PLUG STRAIGHT ADAPTER

SIZE CAGE CODE DWG. NO. B 95077 SF1157-6013 SCALE: 8:1

SHEET 1 OF 1