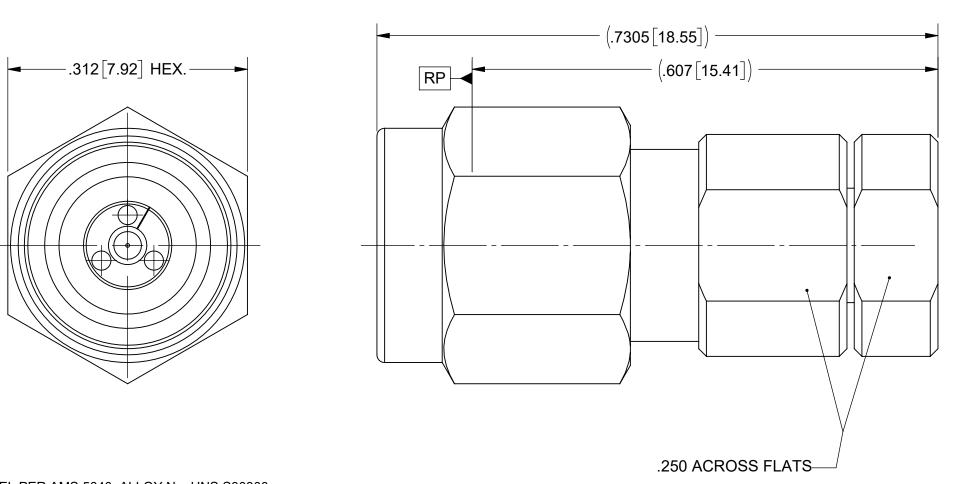
# **PRODUCT DATA DRAWING**



# MATERIAL:

BODY, SLEEVE, CLAMP NUT & COUPLING NUT: STAINLESS S

NUT & COUPLING NUT: STAINLESS STEEL PER AMS 5640, ALLOY No. UNS S30300, TYPE 1, OR ASTM A582, TYPE 303, CONDITION A.

# LOCK RING, CONTACT

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

BEAD: POLYETHERIMIDE(ULTEM 1000) PER ASTM D5205

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

#### FINISH:

BODY, SLEEVE, CLAMP NUT & COUPLING NUT: PASSIVATED PER AMS 2700.

# CONTACT &

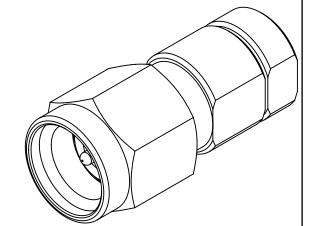
FERRULE:	GOLD PER ASTM B 488, TYPE II, CODE C, CLASS .76,
	OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

### **PERFORMANCE:**

IMPEDANCE:50 OHMSFREQ. RANGE:DC TO 40 GHz

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: +1/64 ANGULAR: X° +1°0'	UNLESS C	
SEE NOTES	X°X' ±15' DECIMAL: .X ±.030 .XX ±.010	1) ALL DIMENSIONS 2) ALL DIMENSIONS 3) BREAK CORNERS 4) CHAM, 1ST & LAS	
SURFACE AREA: N/A	.XXX ±.005	5) SURFACE ROUGH 6) DIA.'S ON COMMC WITHIN .005 T.I.R. 7) REMOVE ALL BUR	
PROPRIETARY	PER ASME Y14.5M - 1994	I) NEMOVE NEE BOIN	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC.	THIRD ANGLE PROJECTION	DRAWN:	
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF		CHECKED	
SV MICROWAVE, INC IS PROHIBITED.		APPROVE	

	REVISION HISTORY		
REV	DESCRIPTION	DATE	APPROVED
G	DCN 54411	06/24	SEE PDM



OTHERWISE SPECIFIED NS ARE IN INCHES [MILLIMETERS] NS ARE AFTE PLATING. RS & EDGES 005 R. MAX. AST THREADS. GHNESS 63MIL-STD-10. INON CENTERS TO BE CONCENTRIC IR BURRS		Amphenol WWW.svmicrowave.com		
		<sup>TITLE:</sup> SVK (2.92 MM) STRAIGHT PLUG FOR ∅.085 S.R.		
MAL 01/17/15				
D: SEE PDM	SIZE B	DWG. NO.	SF1511-	60071
ED: SEE PDM	S	CALE: 8:1		SHEET 1 OF 1