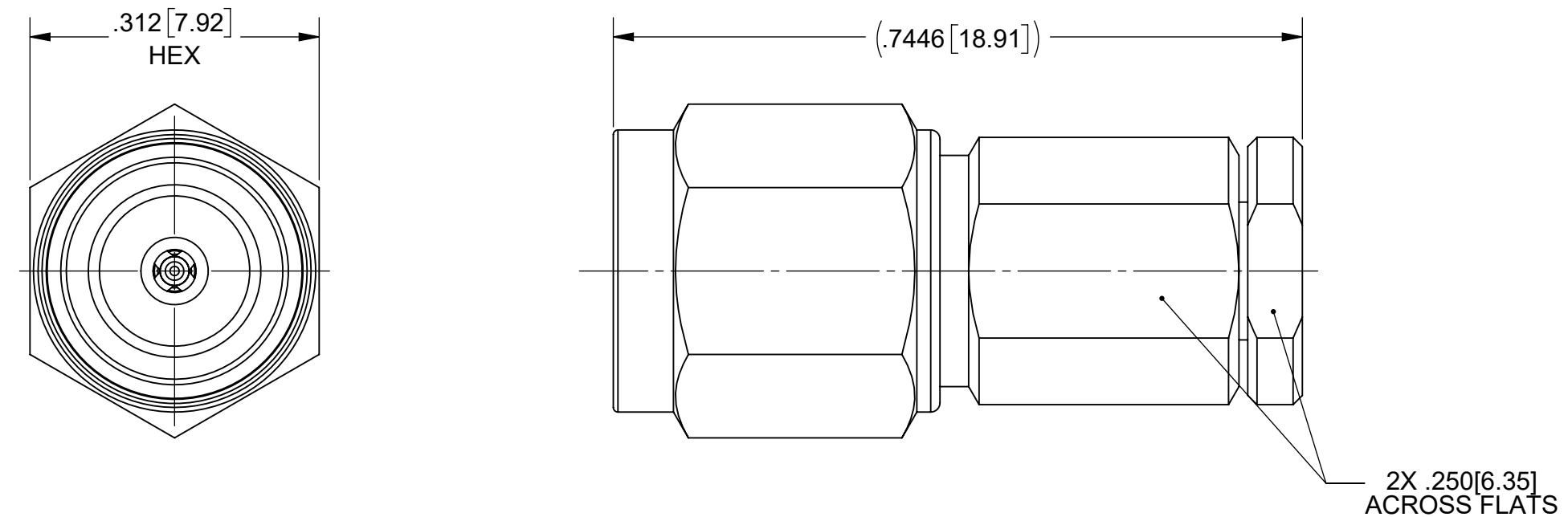


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
D	DCN 54127	04/24	
			SEE PDM



MATERIAL:

BODY, INSERT, CLAMP

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

INSULATOR: POLYETHERIMIDE RESIN (ULTEM 1000) PER ASTM D5205

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

FINISH:

BODY, INSERT, CLAMP

NUT & COUPLING NUT: PASSIVATED PER AMS 2700.

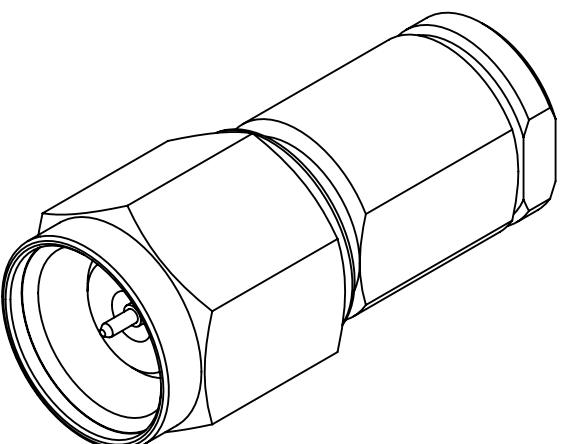
CONTACT & FERRULE:

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 65.0 GHz



MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ$ $X^\circ X' \pm 15'$ DECIMAL: $X \pm .030$ $XX \pm .010$ $XXX \pm .005$	UNLESS OTHERWISE SPECIFIED 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) SURFACE ROUGHNESS 63 MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	Amphenol SV MICROWAVE www.svmicrowave.com
FINISH: SEE NOTES	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	THIRD ANGLE PROJECTION	
SURFACE AREA: N/A		DRAWN: JMC 10/23/18	TITLE: 1.85mm PLUG FOR Ø.047 CABLE
PROPRIETARY		CHECKED: SEE PDM	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		APPROVED: SEE PDM	SIZE DWG. NO. B SF3311-60002
		SCALE: 6:1	SHEET 1 OF 1