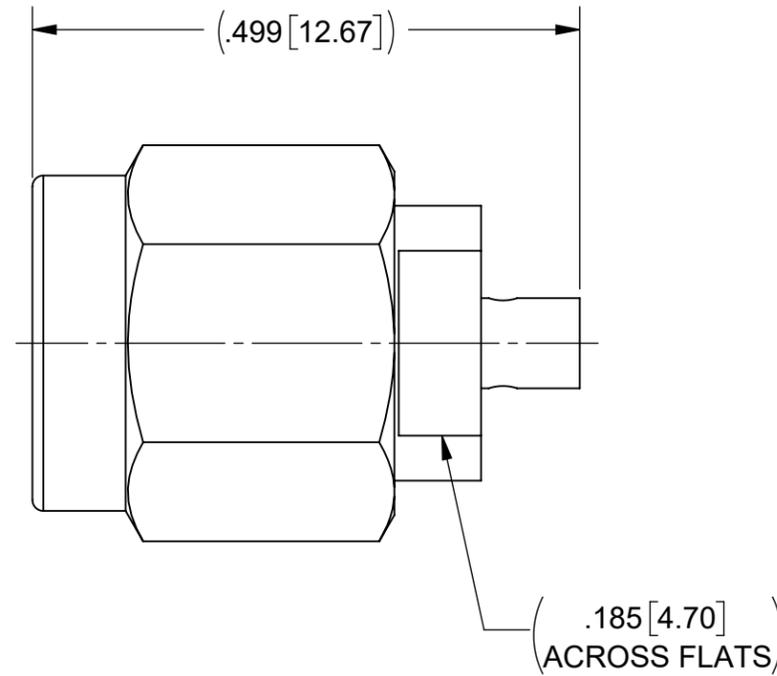
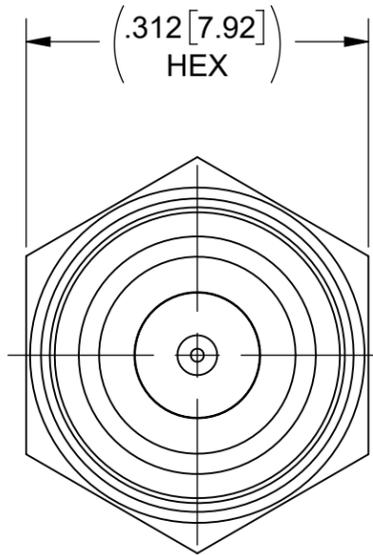
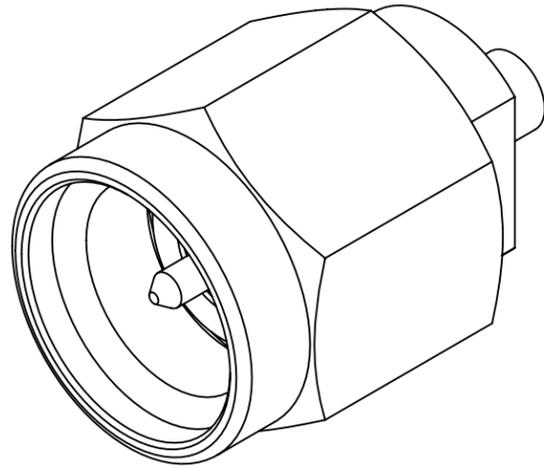


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 46678	04/22	SEE PDM
A	DCN 51540	04/22	
B	DCN 51622	05/22	



MATERIAL	
BODY, COUPLING NUT	ALUMINUM ALLOY
INSULATOR	PTFE
CONTACT, LOCK RING	BERYLLIUM COPPER
GASKET	VITON

FINISH	
CONTACT, BODY, COUPLING NUT	GOLD OVER NICKEL

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
SURFACE AREA:	N/A

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

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

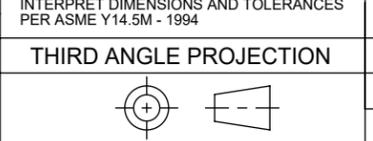
**SV MICROWAVE** Amphenol  
 www.svmicrowave.com

TITLE:  
**SMA STR. M CONNECTOR FOR STANDARD FLEXTRA CABLE**

SIZE DWG. NO. **B 2911-80001**

PERFORMANCE	
IMPEDANCE	50 OHMS
FREQ. RANGE	DC TO 18.0 GHZ

**PROPRIETARY**  
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DRAWN:	JPM 04/08/2022
CHECKED:	SEE PDM
APPROVED:	SEE PDM