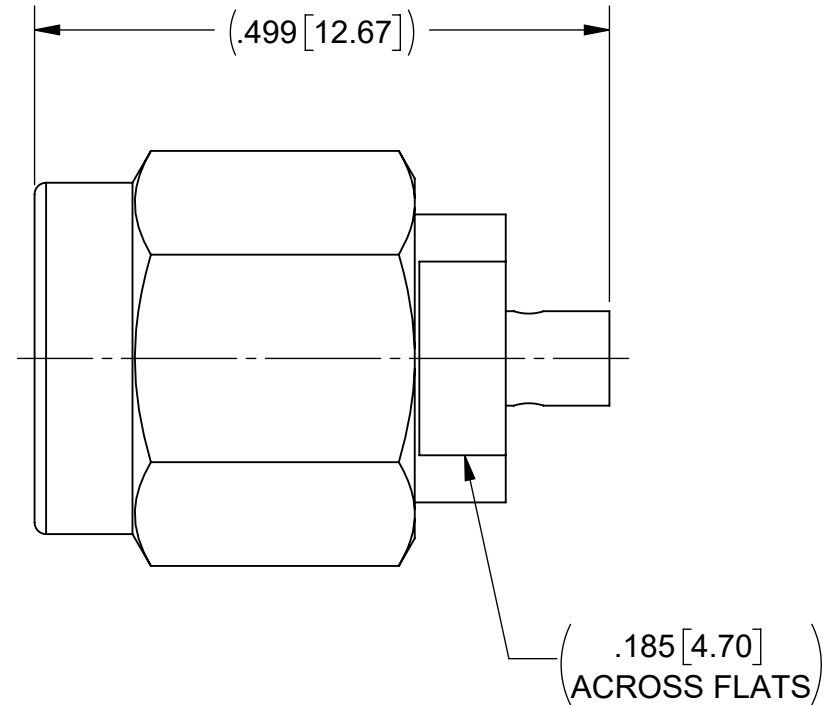
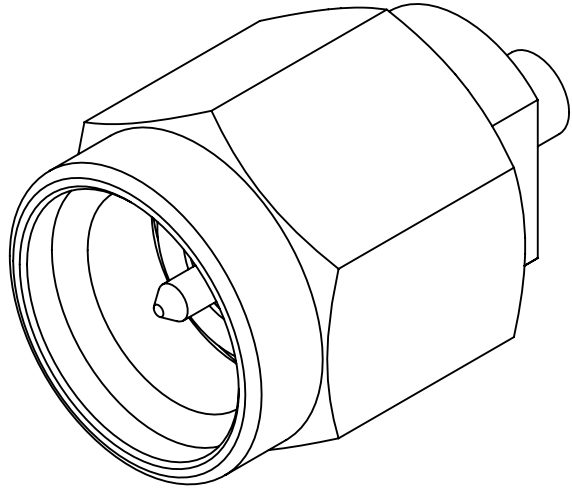


Technical drawing of a hexagonal cross-section of a bolt. The drawing shows concentric circles representing stress lines or rings. A dimension line at the top indicates a width of $.312 [7.92]$ HEX.



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	CONTACT, BODY, COUPLING NUT		GOLD OVER NICKEL	
FINISH					
MATERIAL: SEE NOTES					
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					
TITLE: SMA STR. M CONNECTOR FOR STANDARD FLEXTRA CABLE					
SIZE DWG. NO.					
B 2911-80001					
SCALE: 6:1					
SHEET 1 OF 1					
THIRD ANGLE PROJECTION					
DRAWN: JPM 04/08/2022					
CHECKED: SEE PDM					
APPROVED: SEE PDM					
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PERFORMANCE					
IMPEDANCE	50 OHMS				
FREQ. RANGE	DC TO 18.0 GHZ				

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