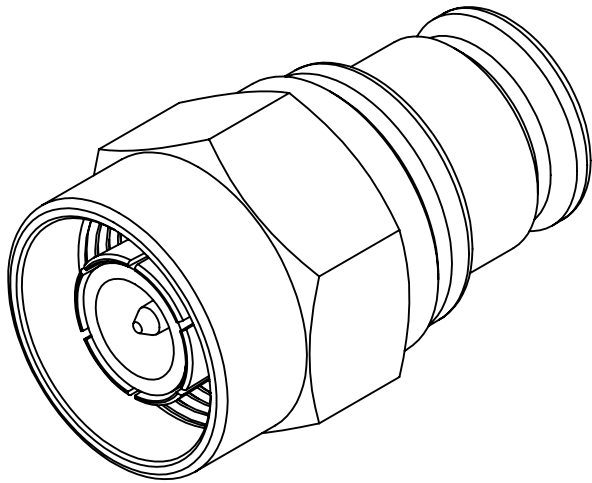


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REV.	DESCRIPTION	DATE	APPROVED
-	ORIGINAL ISSUE	09/13/13	AM



ENGINEERING DATA

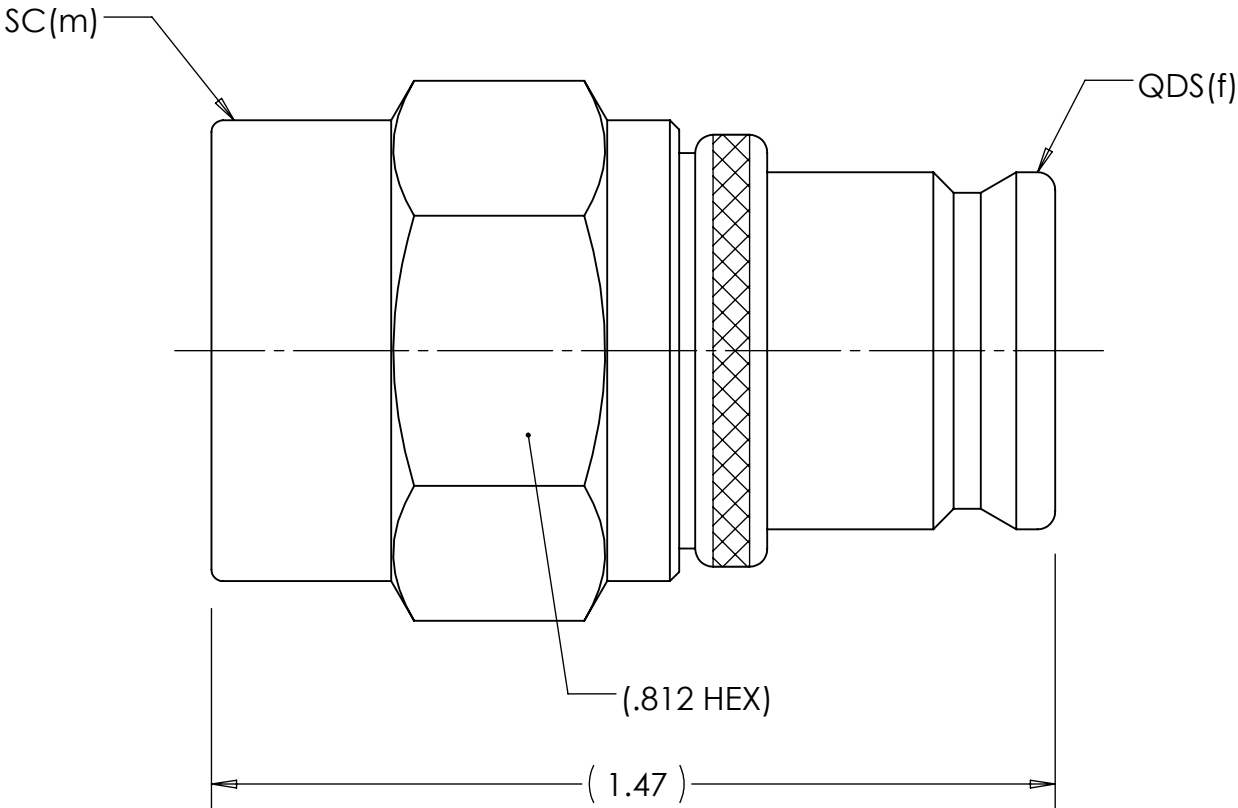
ELECTRICAL:  
IMPEDANCE: 50 OHMS NOMINAL  
FREQUENCY RANGE: DC to 6 GHz


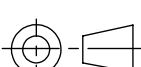
MECHANICAL:  
INTERFACE: SC(m) per MIL-STD-348 fig. 309.1  
QDS(f) per TRU STANDARD

MATERIAL:  
CONTACTS & CONTACT FINGERS: BERYLLIUM COPPER  
INSULATORS: PTFE  
BODY & COUPLING NUT: BRASS  
O-RING: SILICONE RUBBER

FINISH:  
CONTACTS & CONTACT FINGERS: SILVER PLATED  
BODY & COUPLING NUT: NICKEL PLATED

NOTES:  
1. UNLESS OTHERWISE SPECIFIED; ALL DIMENSIONS ARE FOR REFERENCE ONLY.



MATERIAL		DO NOT SCALE DRAWING		DRAWN AM	DATE 09/10/13	<div></div> <div>TRU Corporation 245 Lynnfield St, Peabody, MA 01960</div> <div>EXPERIENCE. TRU INNOVATION.</div>				
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES		ENG APPR. AM	DATE 09/11/13					
		TOLERANCES: FRACTIONS: ± 1/64 .XX : ± .01 .XXX: ± .005 ANGLES: ± 1/2° MACHINED SURFACES: <div>63/√</div>		MFG APPR.	DATE	TITLE:  CONNECTOR, COAXIAL SC(m) to QDS(f) ADAPTER				
				OTHER APPR.	DATE					
COMMENTS:		THIRD ANGLE PROJECTION <div></div>			SIZE <b>B</b>	DWG. NO.  TRU-12454		REV -		
surface area: sq inch					weight: lbs		CAGE CODE: 92180		SCALE: 3:1	SHEET 1 OF 1