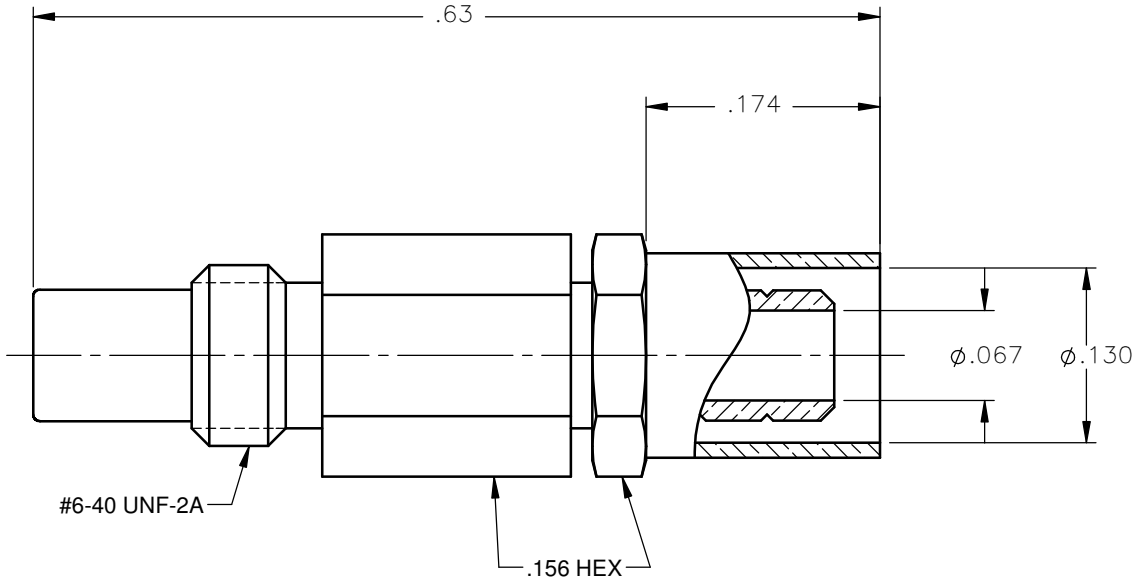
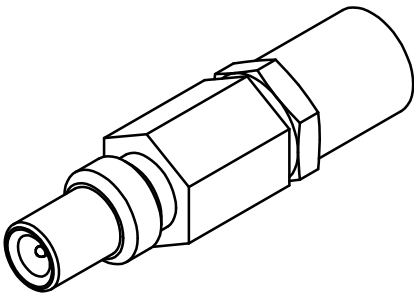


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/30/11	J.S.





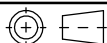
NOTES:

MATERIALS:

1. BODY & CRIMP NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. CRIMP SLEEVE = SEAMLESS LOWLEAD BRASS TUBE, ALLOY 330, SOFT ANNEAL TEMPER, .025/.060 GRAIN SIZE OR SEAMLESS COPPER TUBE PER ASTM B75, TYPE C12000, TEMPER: LIGHT ANNEAL O50 EXCEPT YIELD STRENGTH.
5. SHRINK SLEEVE = RNF 100, YELLOW (NOT SHOWN).

FINISHES:

1. CONTACT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 1, GRADE C, OVER .00010 TO .00020 STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
2. ALL OTHER METAL PARTS = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN:	DATE		Property of Radiall			
	J.S.	08/30/11		This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.			
DECIMAL	ANGLE	CHKD:	DATE	SSMC STRAIGHT JACK CRIMP TYPE FOR RD-316 & SIMILAR CABLES			
		D.N.	08/30/11				
REFERENCE:		APVD:	DATE	SIZE	FSCM NO.	DWG NO.	REV
ORIGINATED: J.S. DATE: 08/30/11		MATERIALS & FINISHES: SEE NOTES		A	19505	7101-1571-019	A
				SCALE 7:1	THIRD ANGLE PROJECTION 		SHEET 1 OF 1

7101-1571-019