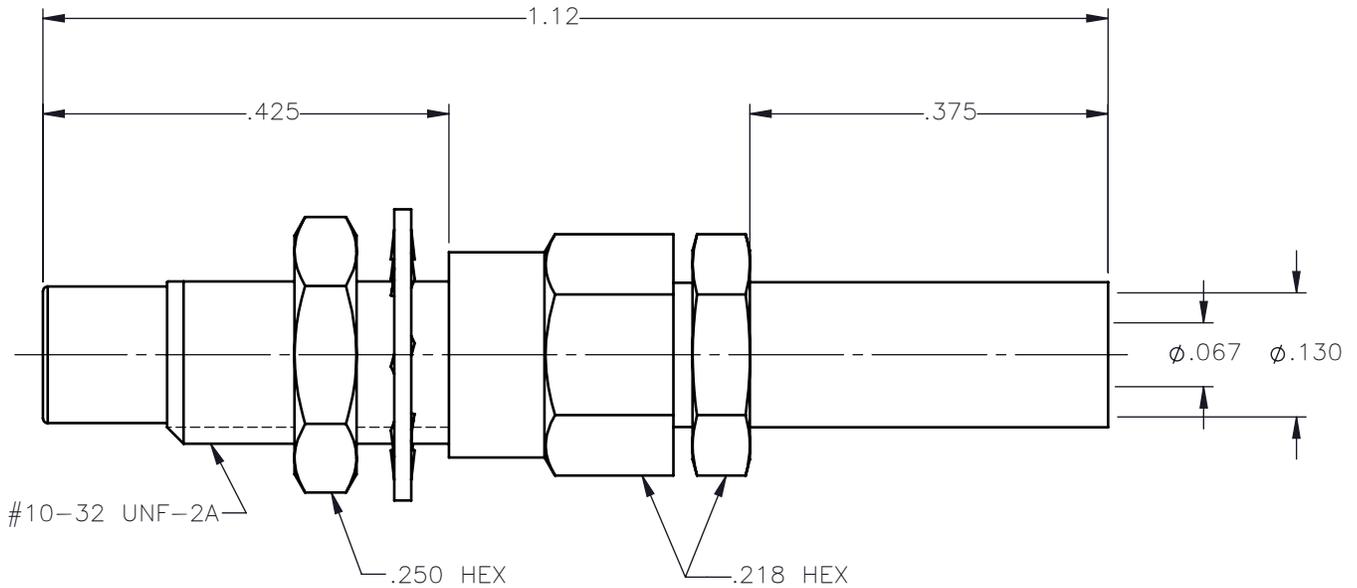
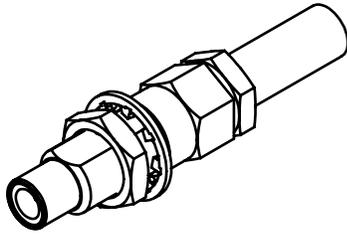


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/10/15	N.D.



NOTES:

MATERIALS:

1. LOCKWASHER= PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. 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.
4. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. CONTACT = GOLD PLATE PER ASTM B488-01, TYPE II, 50 $\mu$ in MIN, GRADE C, OVER 100 TO 200 $\mu$ in STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
2. ALL OTHER METAL PARTS = GOLD PLATE PER ASTM B488-01, TYPE II, 30 $\mu$ in MIN, GRADE C OVER 100 TO 200 $\mu$ in COPPER STRIKE PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN:	DATE		Property of Radiall			
	N.D.	06/10/15		This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.			
DECIMAL	ANGLE	CHKD:	DATE	SMC STRAIGHT MALE JACK SOLDER/CRIMP TYPE FOR RG-316DS & SIMILAR CABLES			
		D.N.	06/10/15				
		APVD:	DATE	SIZE	FSCM NO.	DWG NO.	REV
		J.M.	06/10/15	A	19505	1003-1571-019	A
REFERENCE:	MATERIALS AND FINISHES:	SEE NOTES		SCALE	5:1	THIRD ANGLE PROJECTION	SHEET 1 OF 1
ORIGINATED: N.D. DATE: 06/10/15							

1003-1571-019