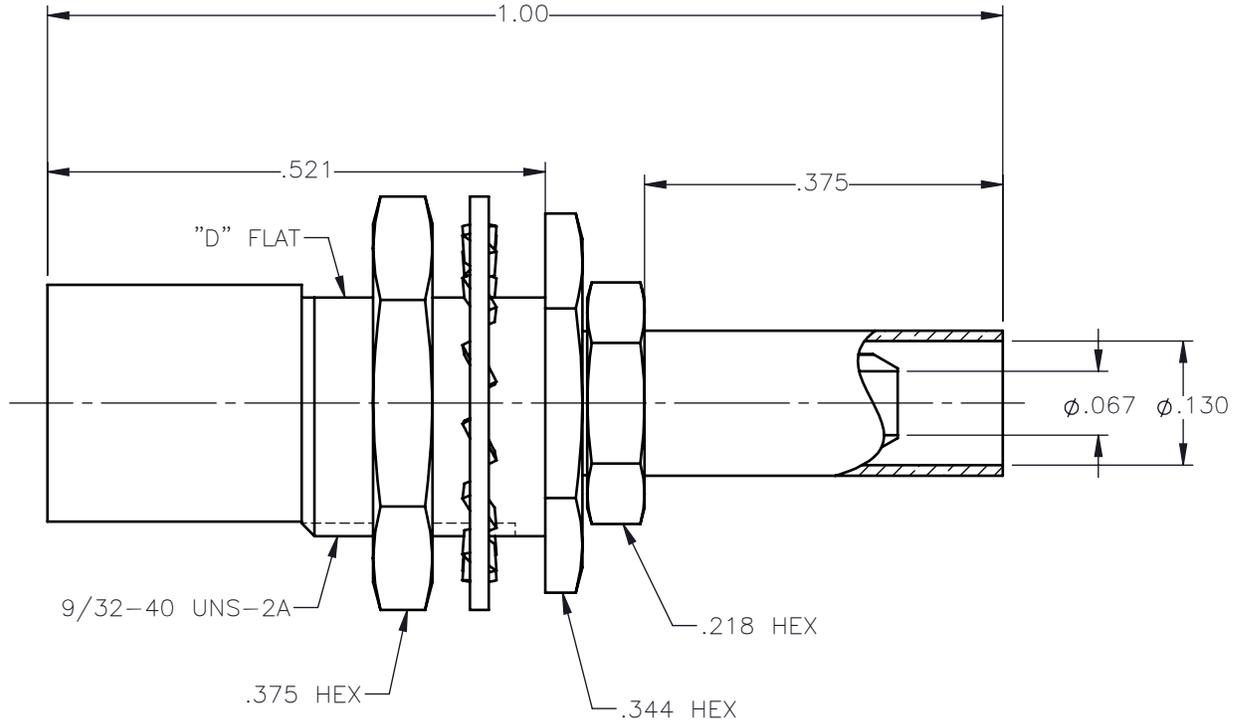
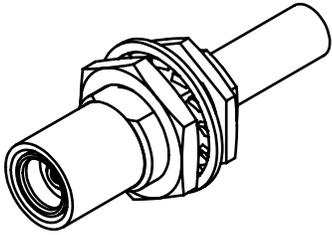


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/06/15	N.D.



NOTES:

MATERIALS:

- CONTACT & SPRING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
- INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
- WASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
- 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.
- SLEEVE = BRASS PER C36000
- ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

- CONTACT = GOLD PLATE PER ASTM B488-01, TYPE II, 50 μ in MIN, GRADE C, OVER 100 TO 200 μ in STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
- ALL OTHER METAL PARTS = NICKEL PLATE PER QQ-N-290, 50 μ in MIN, GRADE G, EXCEPT 100 TO 200 μ in THICK OVER 50 TO 100 μ in THICK COPPER PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN:	DATE	 Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.	
	N.D.	07/06/15		
DECIMAL	ANGLE	CHKD:	DATE	SMB STRAIGHT PLUG BULKHEAD MOUNTED/CRIMP TYPE FOR RG-316DS & SIMILAR CABLES
		D.N.	07/06/15	
		APVD:	DATE	
REFERENCE:	MATERIAL:	J.M.	07/06/15	SIZE: A FSCM NO.: 19505 DWG. NO.: 2028-7571-019 REV: A
ORIGINATED: N.D. DATE: 07/06/15	SEE NOTES	SCALE 5:1		THIRD ANGLE PROJECTION 
				SHEET 1 OF 1

2028-7571-019