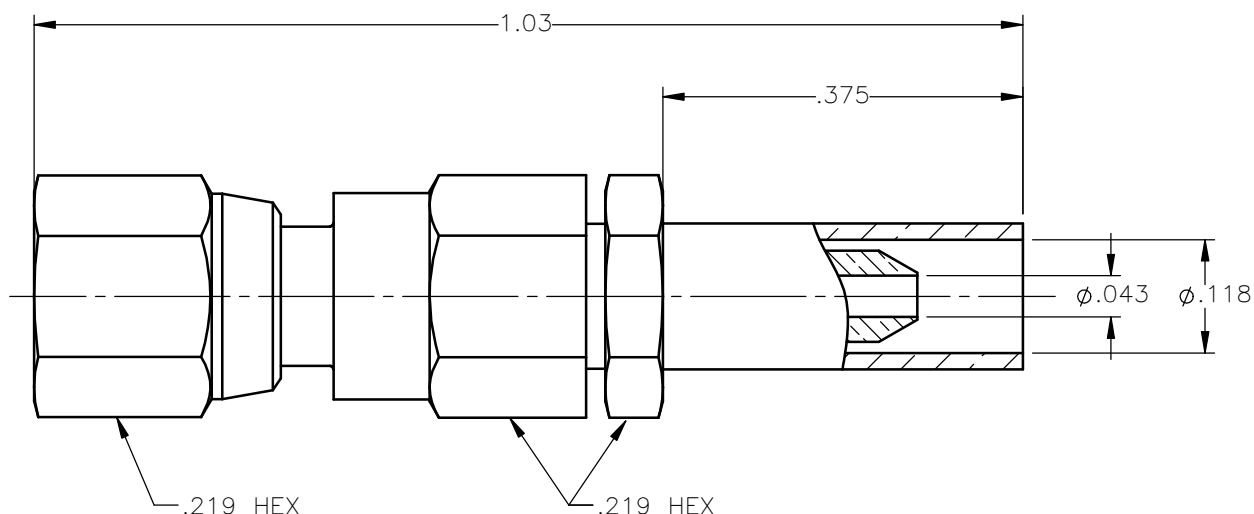


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/22/18	D.N.





NOTES:

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
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 B488-11, TYPE II, 50 μ in MIN, GRADE C, OVER 100 TO 200 μ in STRESS FREE SULFAMATE NICKEL PER AMS-QQ-N-290.
2. ALL OTHER METAL PARTS = GOLD PLATE PER ASTM B488-11, TYPE II, 30 μ in MIN, GRADE C OVER 100 TO 200 μ in COPPER STRIKE PER AMS 2418.

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.	
		D.N.	03/22/18		
DECIMAL	ANGLE	CHKD:	DATE	SMC STRAIGHT FEMALE PLUG CRIMP TYPE FOR RG-178DS & SIMILAR CABLES	
		C.E.	03/22/18		
		APVD:	DATE	SIZE A	FSCM NO. 19505
		J.M.	03/22/18		
REFERENCE:		MATERIALS & FINISHES::		DWG NO. 1002-1571-005	REV A
ORIGINATED: D.N. DATE: 03/22/18		SEE NOTES			
		SCALE 5:1		THIRD ANGLE PROJECTION	SHEET 1 OF 1

1002-1571-005