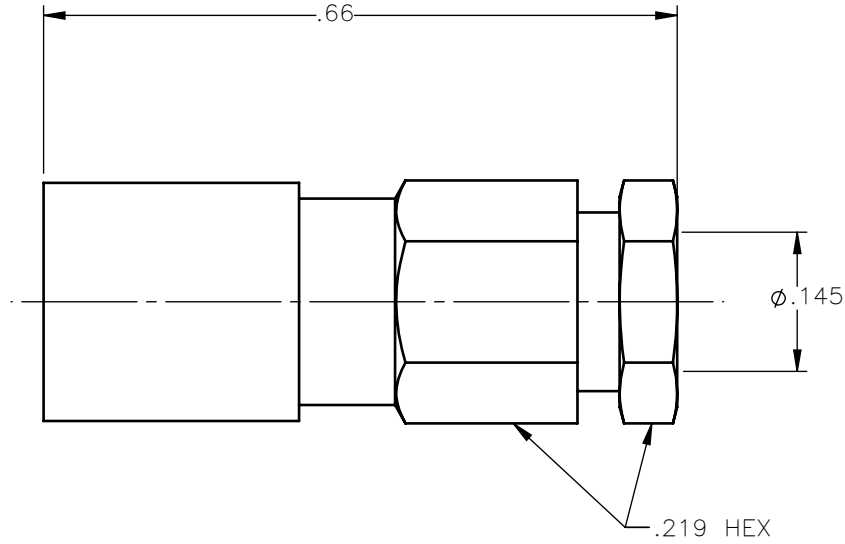
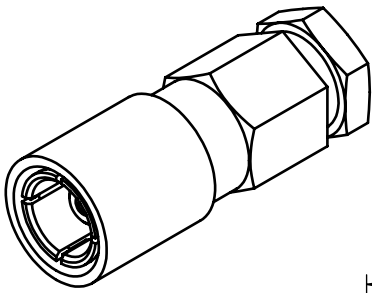


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/13/18	C.E.





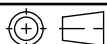
NOTES:

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. CONTACT & SPRING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
3. SLEEVE = BRASS PER C36000, ANNEALING 1H AT 500°C, HARDNESS 80-120 HV.
4. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. CONTACT = GOLD PLATE PER ASTM B488-11, TYPE II, 50µin MIN, GRADE C, OVER 100 TO 200µin STRESS FREE SULFAMATE NICKEL PER AMS-QQ-N-290.
2. SOLDER FITTING = GOLD PLATE PER ASTM B488-11, TYPE II, 30µin MIN, GRADE C OVER 100 TO 200µin COPPER STRIKE PER AMS 2418.
3. ALL OTHER METAL PARTS = NICKEL PLATE PER AMS-QQ-N-290, CLASS 1, GRADE G, EXCEPT 100 TO 200µin THICK OVER 50 TO 100µin THICK COPPER PER AMS 2418.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN: C.E.	DATE: 04/13/18	 Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.	
	CHKD: D.N.	DATE: 04/13/18		
DECIMAL	ANGLE	APVD: J.M.	SLB STRAIGHT FEMALE PLUG SOLDER-CLAMP TYPE FOR .141 S/R & SIMILAR CABLES	
REFERENCE:	MATERIALS & FINISHES:	SEE NOTES	SIZE: A FSCM NO.: 19505 DWG NO.: 3002-7541-009 SCALE: 5:1	REV: A THIRD ANGLE PROJECTION 
ORIGINATED: C.E. DATE: 04/13/18			SHEET 1 OF 1	

3002-7541-009