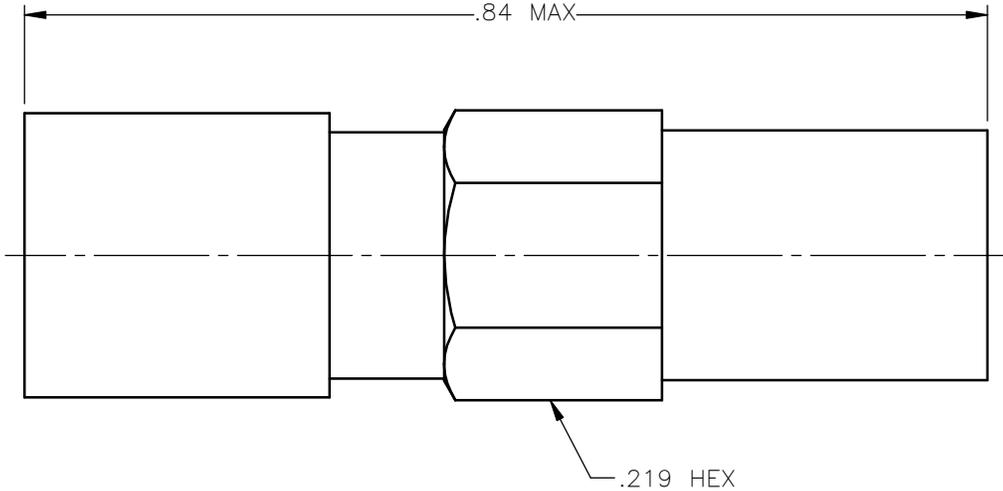
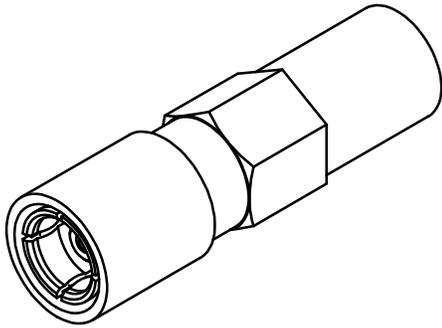


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/13/18	D.N.



NOTES:

MATERIALS:

1. BODY & 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 & SPRING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. SLEEVE = BRASS PER C36000, ANNEALING 1H AT 500°C, HARDNESS 80-120 HV.
5. RESISTOR = 47 OHM, 1/2 WATT, 1% TOL. PER MIL-R-10509.

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.V
2. 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:	DATE		Property of Radiall		
	D.N.	04/13/18		This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.		
DECIMAL	ANGLE	CHKD:	DATE	SMB PLUG DUMMY LOAD		
		C.E.	04/13/18			
		APVD:	DATE	2036-7511-051		
		J.M.	04/13/18			
REFERENCE:	MATERIALS & FINISHES:		SIZE	FSCM NO.	DWG NO.	REV
ORIGINATED: D.N. DATE: 04/13/18	SEE NOTES		A	19505	2036-7511-051	A
			SCALE 6:1	THIRD ANGLE PROJECTION		SHEET 1 OF 1

2036-7511-051