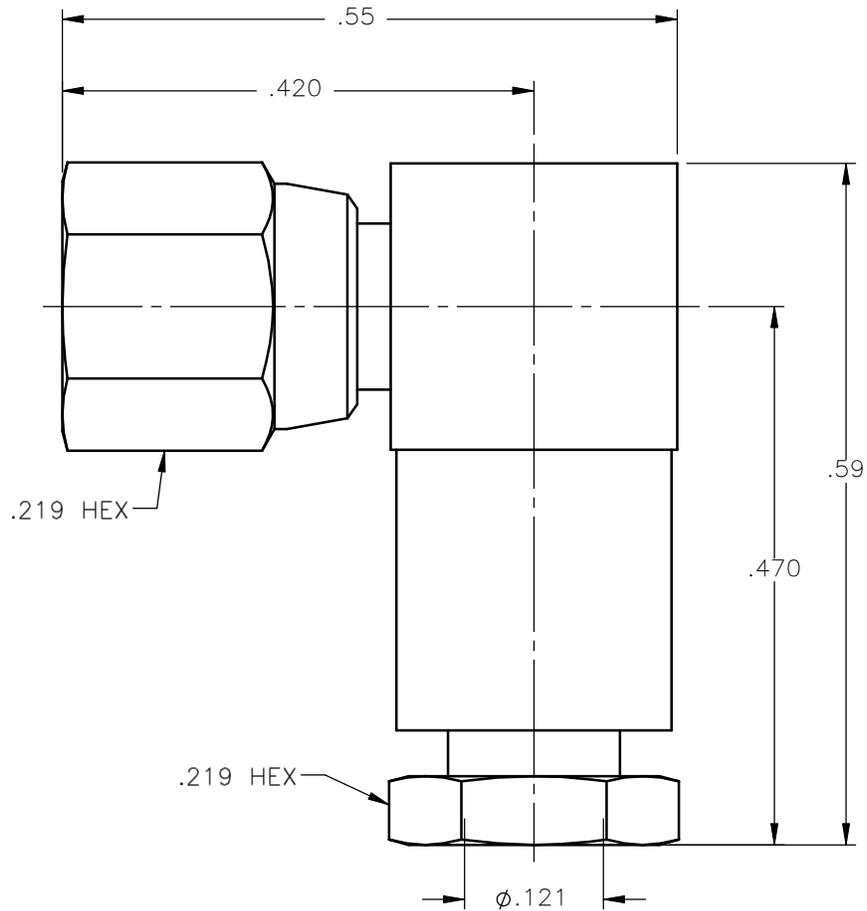


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	ECN #7743	10/15/09	A.D.M.



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. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. CONTACT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 1, GRADE C, OVER .00010 TO .00020 STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
2. SOLDER FITTING = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.
3. ALL OTHER METAL PARTS = NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, EXCEPT .0001 TO .0002 THICK OVER .00005 TO .0001 THICK COPPER PER MIL-C-14550.

Property of Radiall Incorporated
 This document cannot be reproduced or
 communicated to a third party without prior
 written permission of RADIALL Incorporated.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN: A.D.M.	DATE 10/15/09	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513 a RADIALL company		
	CHKD: D.N.	DATE 10/15/09			
DECIMAL	ANGLE	APVD: J.M.	DATE 10/15/09	SMC RIGHT ANGLE FEMALE PLUG SOLDER/CLAMP TYPE FOR .085 S/R & SIMILAR CABLES	
REFERENCE:	MATERIALS & FINISHES: SEE NOTES	SIZE A	FSCM NO. 19505		
ORIGINATED: D.N. DATE: 10/15/93	SCALE 6:1		THIRD ANGLE PROJECTION		SHEET 1 OF 1

1005-7541-010