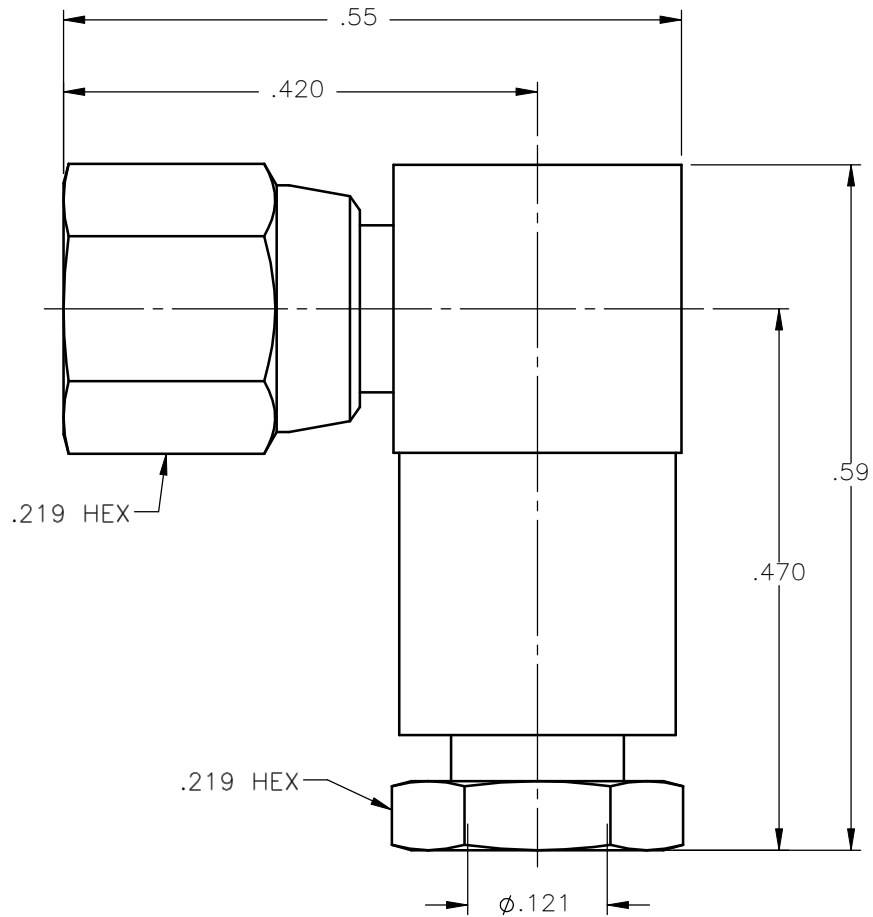


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	ECN #7743	10/15/09	A.D.M.



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.

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN:	DATE	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513 a RADIALL company				
	A.D.M.	10/15/09					
DECIMAL	ANGLE	CHKD:	DATE	<b>SMC RIGHT ANGLE FEMALE PLUG          SOLDER/CLAMP TYPE          FOR .085 S/R &amp; SIMILAR CABLES</b>			
		D.N.	10/15/09				
		APVD:	DATE				
		J.M.	10/15/09	SIZE	FSCM NO.	DWG NO.	REV
ORIGINATED: D.N. DATE: 10/15/93	MATERIALS & FINISHES: SEE NOTES		A	19505	1005-7541-010	A	
			SCALE 6:1	THIRD ANGLE PROJECTION		SHEET 1 OF 1	

1005-7541-010