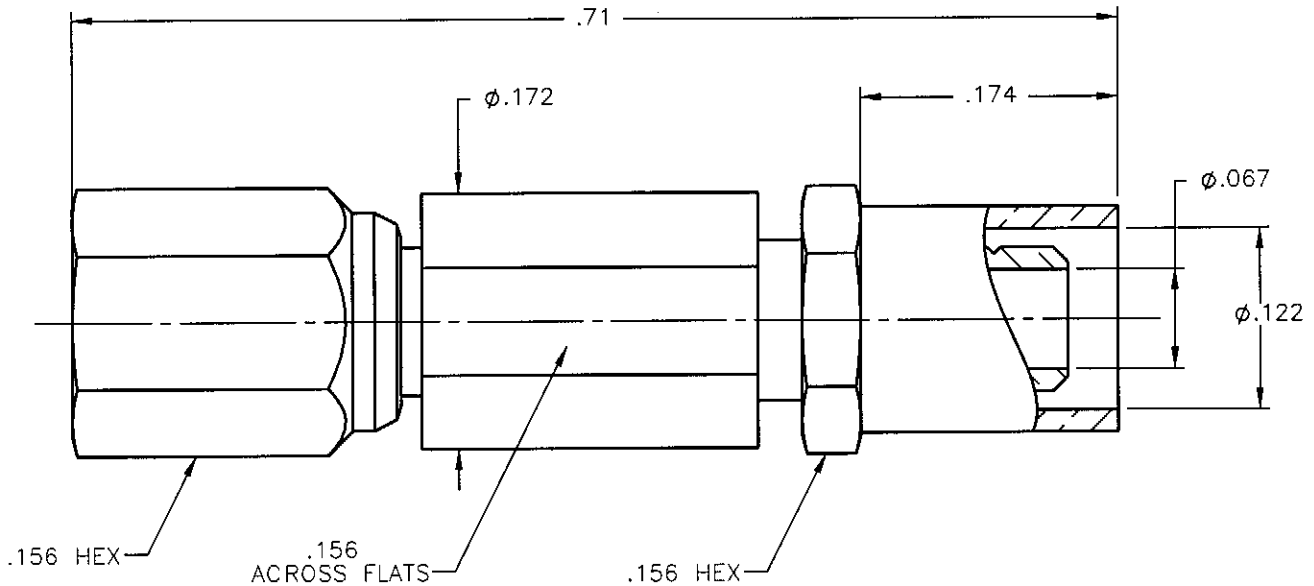


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
B	ECO #7533	04/06/09	M.J.



NOTES:


MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. CRIMP NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
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 050 EXCEPT YIELD STRENGTH.
4. SHRINK SLEEVE = RAYCHEM RNF100 (NOT SHOWN)
5. ALL OTHER METAL PARTS = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.

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. ALL OTHER METAL PARTS = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE 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
	M.J.	04/06/09	
DECIMAL	ANGLE	CHKD:	DATE
		D.N.	04/06/09
		APVD:	DATE
		J.M.	04/06/09
REFERENCE:	MATERIALS & FINISHES:		SIZE
ORIGINATED: P.J.P. DATE: 10/16/87	SEE NOTES		A
			FSCM NO.
			19505
			DWG NO.
			7002-1571-003
			REV
			B
			SCALE 8:1
			THIRD ANGLE PROJECTION
			SHEET 1 OF 1

7002-1571-003