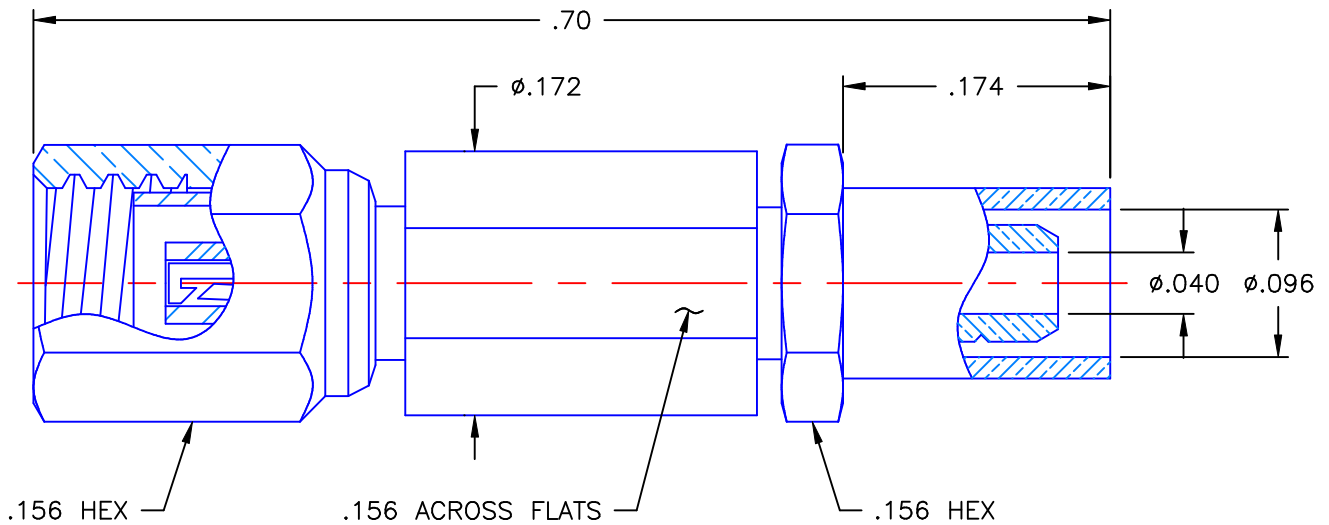


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/27/09	A.D.M.



NOTES:


MATERIALS:

- INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
- CRIMP NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
- 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 O50 EXCEPT YIELD STRENGTH.
- SHRINK SLEEVE = RNF100 (NOT SHOWN)
- ALL OTHER METAL PARTS = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.

FINISHES:

- 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.
- 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: A.D.M.	DATE 05/27/09	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513	
	DECIMAL	ANGLE		CHKD: D.N.
		APVD: J.M.		DATE 05/27/09
REFERENCE:	MATERIALS & FINISHES: SEE NOTES		SSMC STRAIGHT FEMALE PLUG CRIMP TYPE FOR RG-178 & SIMILAR CABLES	
ORIGINATOR: A.D.M. DATE: 05/27/09	SIZE A	FSCM NO. 19505	DWG NO. <b>7002-1572-002</b> REV A	
	SCALE 8:1	THIRD ANGLE PROJECTION	SHEET 1 OF 1	

7002-1572-002