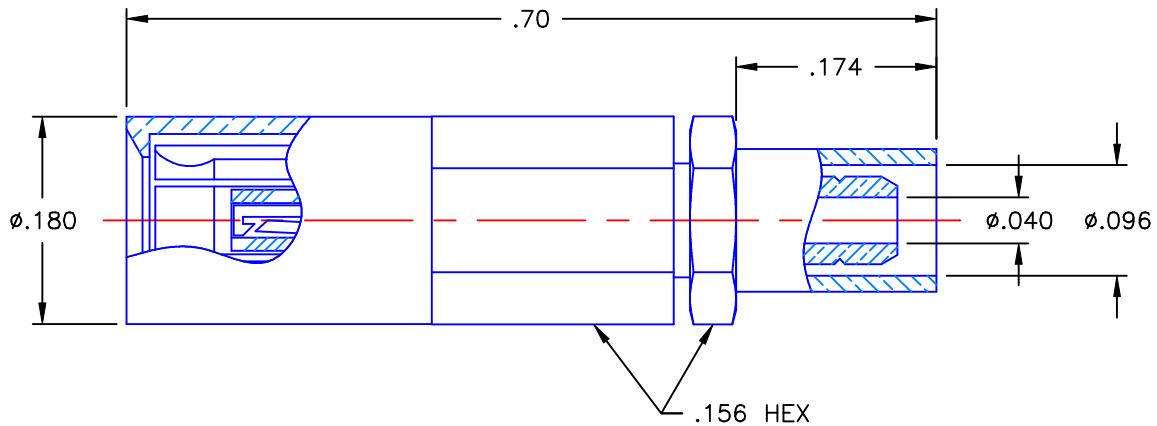


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ECO #6997	01/28/08	D.N.

PROPRIETARY INFORMATION
 NOT TO BE RELEASED
 WITHOUT WRITTEN PERMISSION
 FROM AN AUTHORIZED
 REPRESENTATIVE OF
 APPLIED ENGINEERING PRODUCTS





NOTES:

MATERIALS:

1. BODY & CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. SLEEVE & CRIMP NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
4. 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.
5. SHRINK TUBE = RNF100 YELLOW (NOT SHOWN).

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.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: D.N.	DATE: 01/28/08	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
		CHKD: A.D.M.	DATE: 01/28/08	
DECIMAL	ANGLE	APVD: J.M.	DATE: 01/28/08	
				SSMB STRAIGHT FEMALE PLUG CRIMP TYPE FOR RG-178 & SIMILAR CABLES
REFERENCE:		MATERIALS & FINISHES:		SIZE: A FSCM NO.: 19505 DWG. NO.: 7202-1572-002 REV: A
ORIGINATOR: D.N. DATE: 03/08/89		SEE NOTES		SCALE: 6:1 THIRD ANGLE PROJECTION:  SHEET 1 OF 1

7202-1572-002