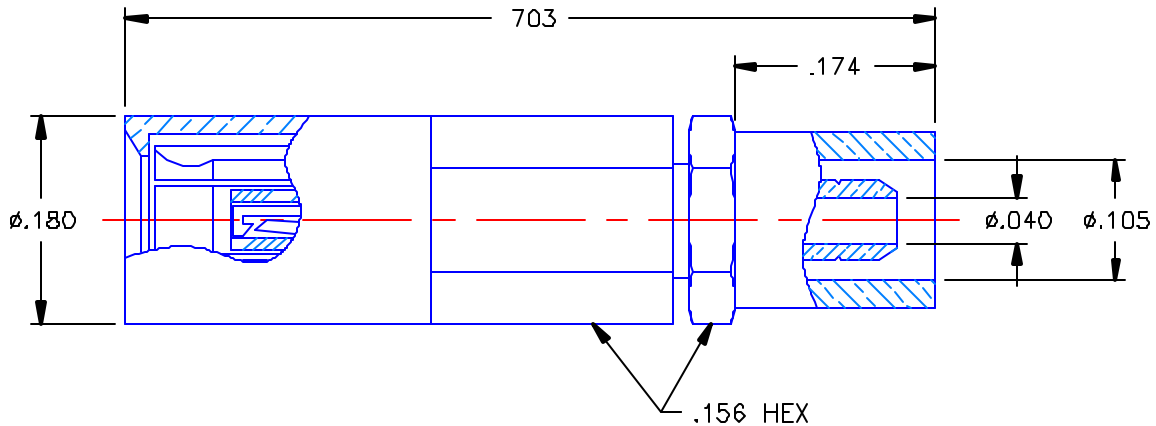


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	10/19/04	A.D.M.
A	ECO #5670	01/18/05	A D M.

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 050 EXCEPT YIELD STRENGTH.
5. SHRINK TUBE = RNF100 (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 D, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN. A D.M.	DATE 10/15/04	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: D.N.	DATE 10/19/04	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 10/19/04
REFERENCE:		<b>SSMB STRAIGHT FEMALE PLUG          CRIMP TYPE          FOR RG-178DS CABLE</b>	
ORIGINATOR: A.D.M. DATE: 10/15/04		MATERIALS & FINISHES: SEE NOTES	SIZE: A FSCM NO.: 19505 DWG. NO.: 7202-1572-105 SCALE: 6:1
			REV: A SHEET 1 OF 1

7202-1572-105