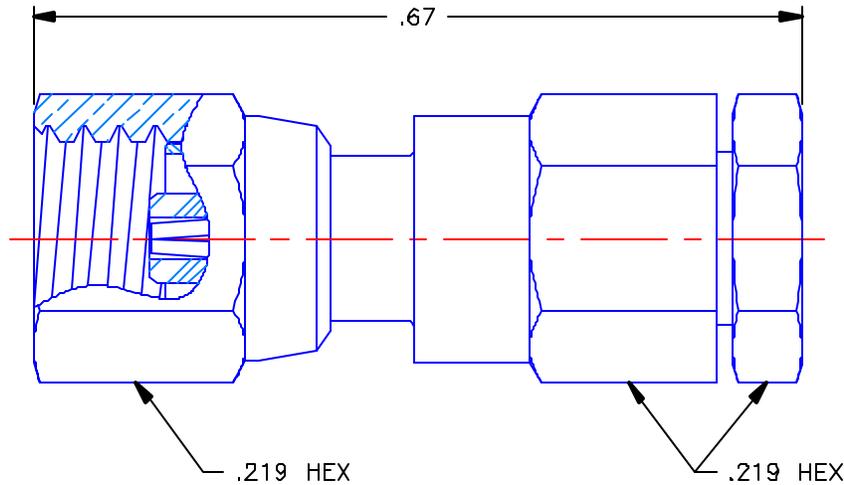


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	09/15/05	A.D.M.



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

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. ALL OTHER METAL PARTS = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .000050 TO .00010 STRESS FREE NICKEL PER QQ-N-290.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN. A.D.M.	DATE 09/15/05	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513			
		CHKD: D.N.	DATE 09/15/05				
DECIMAL	ANGLE	APVD: D.J.C.	DATE 09/15/05				
		SMC STRAIGHT FEMALE PLUG SOLDER/CLAMP TYPE FOR .085 S/R & SIMILAR CABLE					
REFERENCE:  ORIGINATOR: A.D.M. DATE: 09/15/05		MATERIALS & FINISHES:  SEE NOTES		SIZE A	FSCM NO. 19505	DWG. NO. 1002-1541-110	REV -
		SCALE 6:1		THIRD ANGLE PROJECTION 		SHEET 1 OF 1	

1002-1541-110