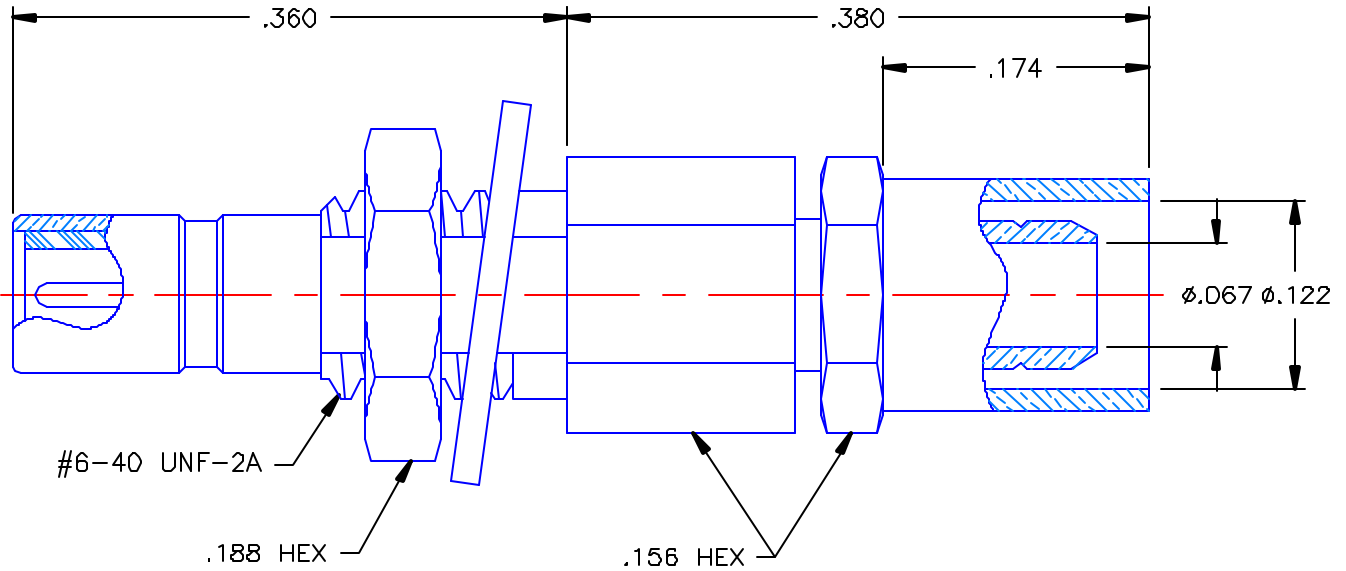


PROPRIETARY INFORMATION  
 NOT TO BE RELEASED  
 WITHOUT WRITTEN PERMISSION  
 FROM AN AUTHORIZED  
 REPRESENTATIVE OF  
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ECO #5412	05/28/04	A.D.M.




NOTES:

MATERIALS:

- CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
- INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
- LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
- 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 TUBE = RNF100, YELLOW (NOT SHOWN).
- ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

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.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: A.D.M.	DATE 05/28/04	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr New Haven, CT 06513
		CHKD: D.N.	DATE 05/28/04	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 05/28/04	
REFERENCE:		MATERIALS & FINISHES:  SEE NOTES		
ORIGINATOR: D.N. DATE: 12/15/87		SIZE A	FSCM NO. 19505	DWG NO. 7203-1571-003
		SCALE 8:1		REV A
				SHEET 1 OF 1

7203-1571-003