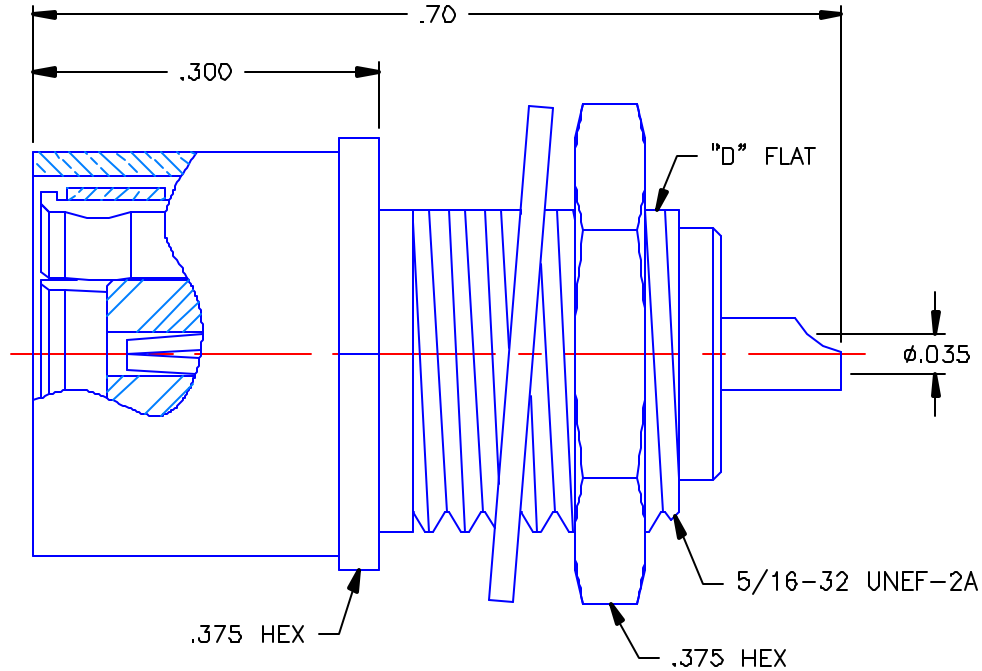


PROPRIETARY INFORMATION
 NOT TO BE RELEASED
 WITHOUT WRITTEN PERMISSION
 FROM AN AUTHORIZED
 REPRESENTATIVE OF
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	05/06/03	A.D.M.




NOTES:

MATERIALS:

1. BODY, LOCKNUT, & SLEEVE = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
2. INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT & SPRING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.

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. A.D.M.	DATE 05/05/03	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: D.N.	DATE 05/06/03	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 05/06/03
REFERENCE:		MATERIALS & FINISHES: SEE NOTES	
ORIGINATOR: A.D.M. DATE: 05/05/03		SIZE A	FSCM NO. 19505
		DWG. NO. 2717-1511-003	REV -
		SCALE 6:1	SHEET 1 OF 1

2717-1511-003