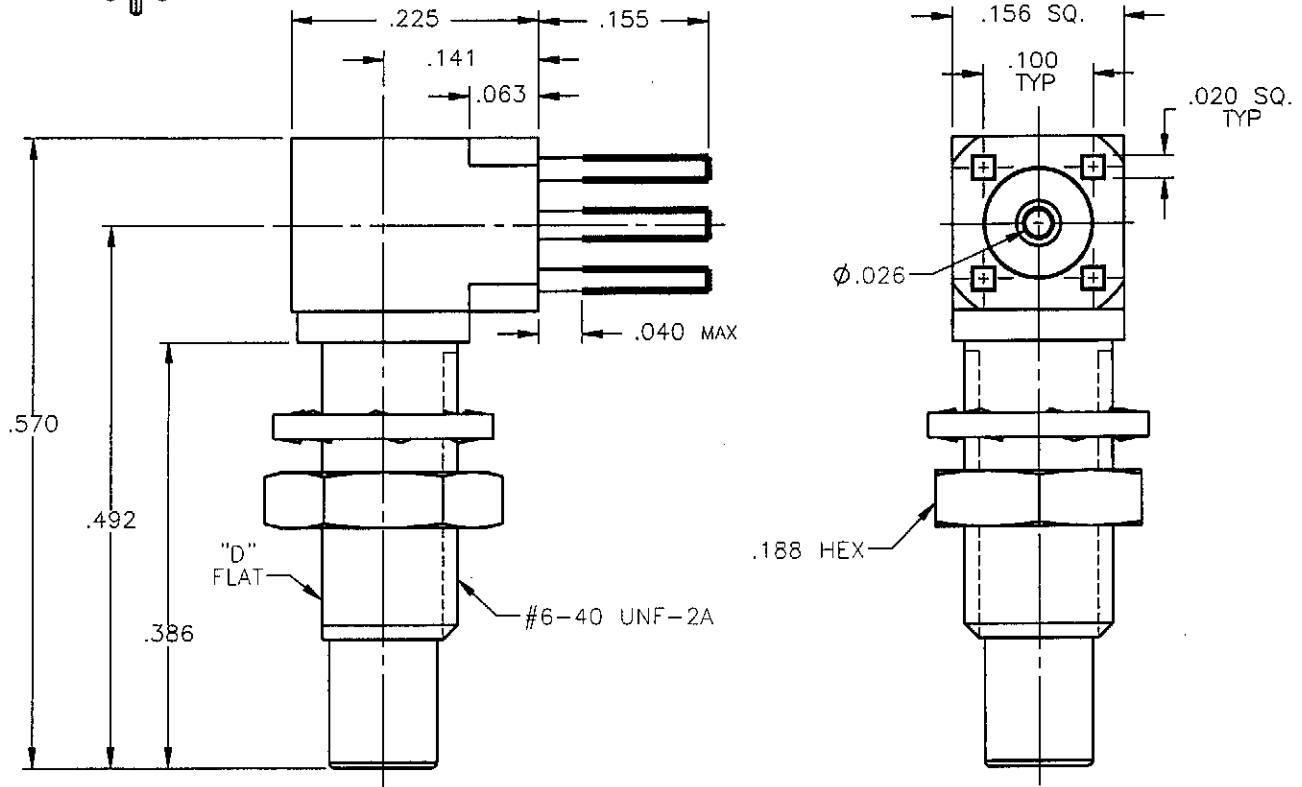


REVISION			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/05/07	K.P.



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. CONTACTS = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
3. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
4. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. CONTACTS = 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.
3. TIN DIP = AEP STANDARD CLAUSE 100, Sn63 SOLDER DIP .0002-.0005 THK.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: K.P.	DATE: 12/05/07	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513 SSMC RIGHT ANGLE JACK BULKHEAD/P.C.B. MOUNT RECEPTACLE
DECIMAL	ANGLE	CHKD: A.D.M.	DATE: 12/05/07	
		APVD: J.M.	DATE: 12/05/07	
REFERENCE:	MATERIALS & FINISHES:		SIZE: A	FSCM NO.: 19505
ORIGINATED: K.P.	SEE NOTES		DWG NO.: 7110-1511-012	REV: A
DATE: 12/05/07			SCALE: 6:1	THIRD ANGLE PROJECTION
				SHEET 1 OF 1

7110-1511-012