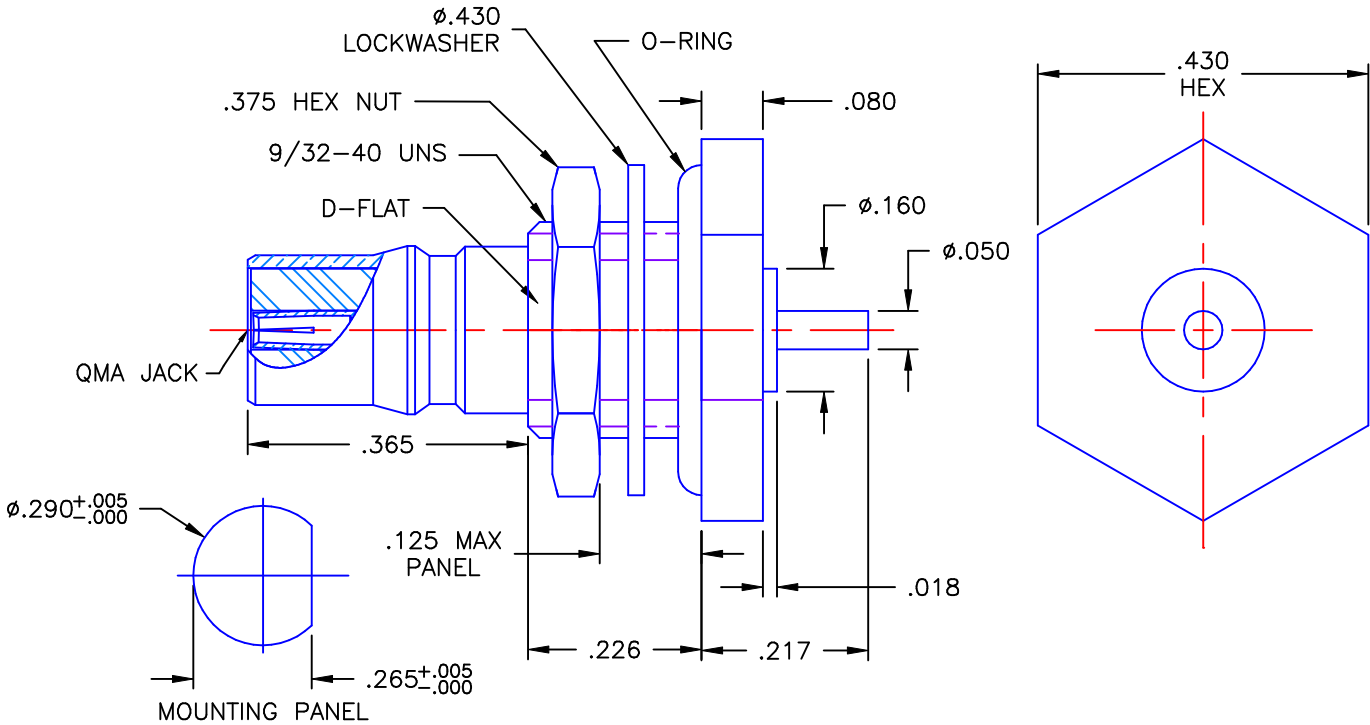


PROPRIETARY INFORMATION  
 NOT TO BE RELEASED  
 WITHOUT WRITTEN PERMISSION  
 FROM AN AUTHORIZED  
 REPRESENTATIVE OF  
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/11/06	K.P.
B	ECO #6468	12/21/06	K.P.





NOTES:  
 MUST PASS LEAKAGE TEST OF 15 P.S.I.

MATERIALS:

1. BODY & LOCKNUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02 HALF HARD.
2. INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.  
HEAT TREATED, HARDNESS ROCKWELL C32 MIN.
4. O-RINGS = FLOUROSILICONE PER AS568A.
5. LOCKWASHER = PHOSPHOR BRONZE.

FINISHES:

1. BODY, NUT & LOCKWASHER = BBR 79μ INCH WHITE BRONZE.
2. CONTACT = 50μ INCH GOLD OVER 100μ INCH COPPER.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: K.P.	DATE 12/11/06	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513
		CHKD: A.D.M.	DATE 12/11/06	
DECIMAL	ANGLE	APVD: J.M.	DATE 12/11/06	
		<b>QMA STRAIGHT JACK          BULKHEAD REAR MOUNT          RECEPTACLE</b>		
REFERENCE: SK-1391-1 ORIGINATOR: K.P. DATE: 12/11/06		MATERIALS & FINISHES:  SEE NOTES		SIZE A FSCM NO. 19505 DWG NO. 9852-3111-002 REV B
		SCALE 4:1		THIRD ANGLE PROJECTION  SHEET 1 OF 1

9852-3111-002