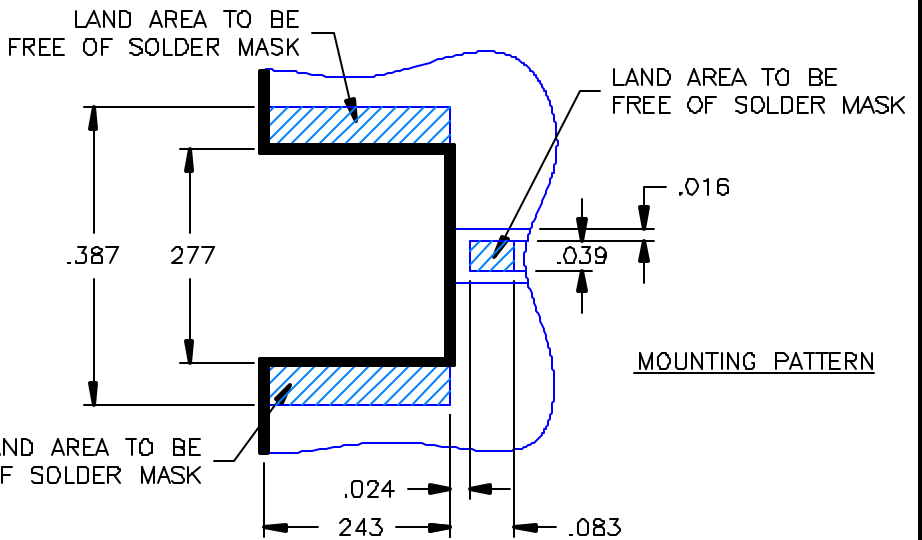
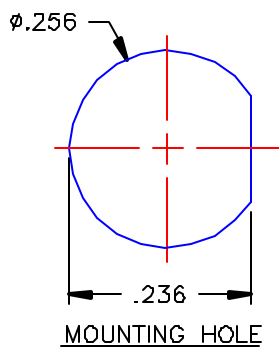
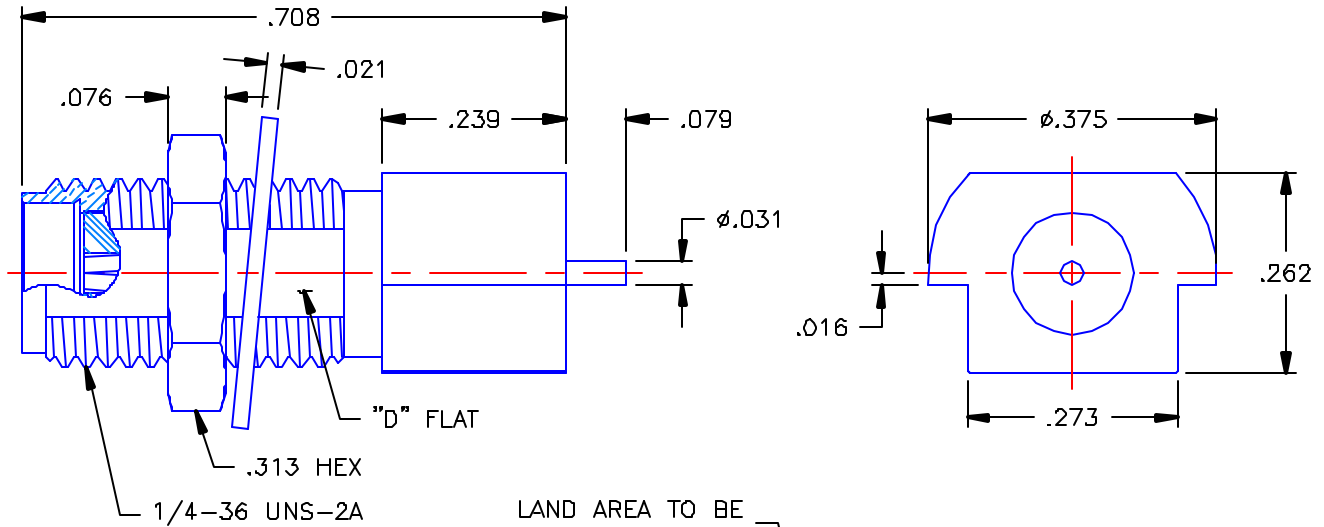


PROPRIETARY INFORMATION  
 NOT TO BE RELEASED  
 WITHOUT WRITTEN PERMISSION  
 FROM AN AUTHORIZED  
 REPRESENTATIVE OF  
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	03/14/02	A.D.M.
A	ECO #5303	03/08/04	A D M.




**NOTES:**

**MATERIALS:**

1. BODY & NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
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.
4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04

**FINISHES:**

1. BODY, NUT, & LOCKWASHER = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.
2. 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.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: A D.M.	DATE 03/13/02	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513	
		CHKD: D.N.	DATE 03/14/02		
DECIMAL	ANGLE	APVD: D.J.C.	DATE 03/14/02		
		MATERIALS & FINISHES: SEE NOTES			
REFERENCE: ORIGINATOR: A.D.M. DATE: 03/13/02		SIZE A	FSCM NO 19505	DWG NO 9602-1511-020	REV A
		SCALE 4:1		SHEET 1 OF 1	

9602-1511-020