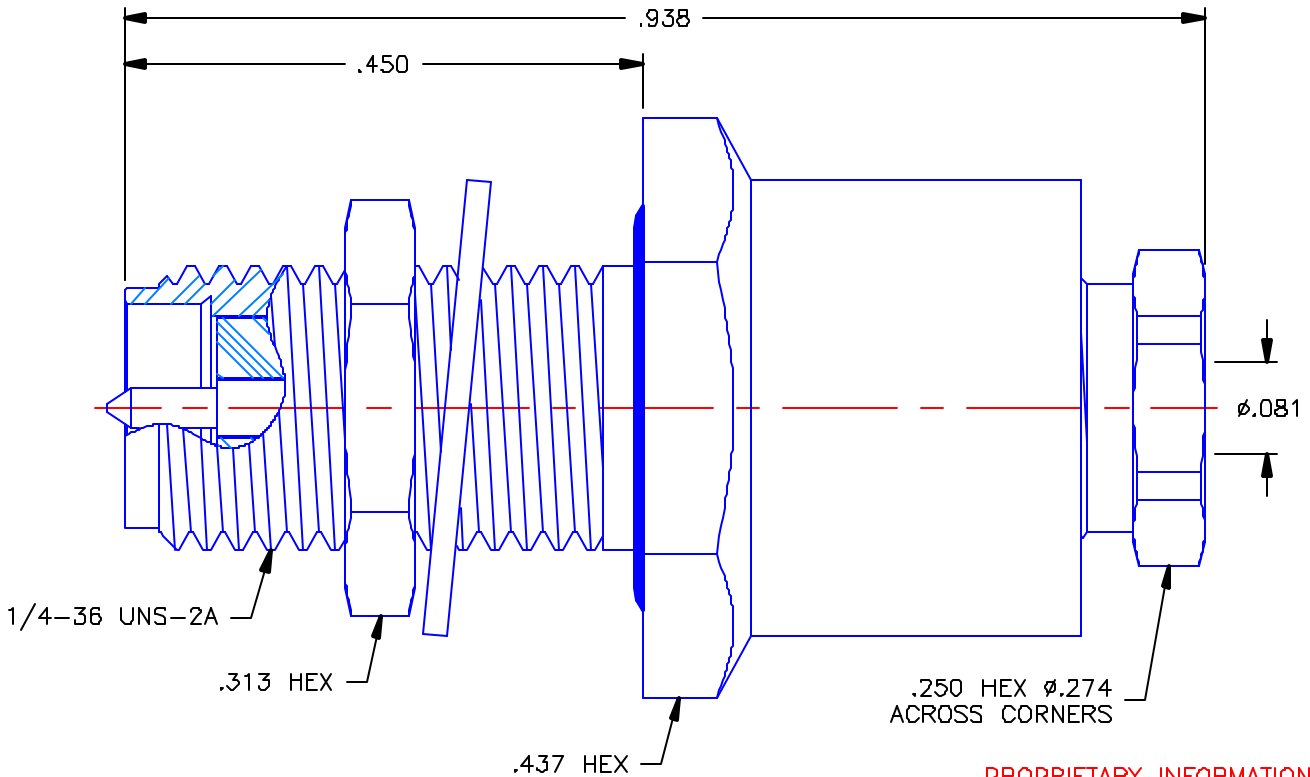


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	05/30/02	A.D.M.



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


NOTES:

MATERIALS:

1. BODY & NUTS = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. FERRULE & WASHER = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
5. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
6. O-RINGS = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.

FINISHES:

1. BODY & NUTS = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .000050 TO .00010 STRESS FREE NICKEL PER QQ-N-290.
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.
3. 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 05/30/02	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: G.A.T.	DATE 05/30/02	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 05/30/02
REFERENCE:		SMA STRAIGHT JACK REVERSE POLARITY BULKHEAD/REAR MOUNT CLAMP WATERTIGHT FOR RG-178	
ORIGINATOR: A.D.M. DATE: 05/30/02		MATERIALS & FINISHES: SEE NOTES	SIZE: A FSCM NO: 19505 DWG. NO: 9731-1553-002 REV: -
		SCALE: 6:1	SHEET 1 OF 1

9731-1553-002