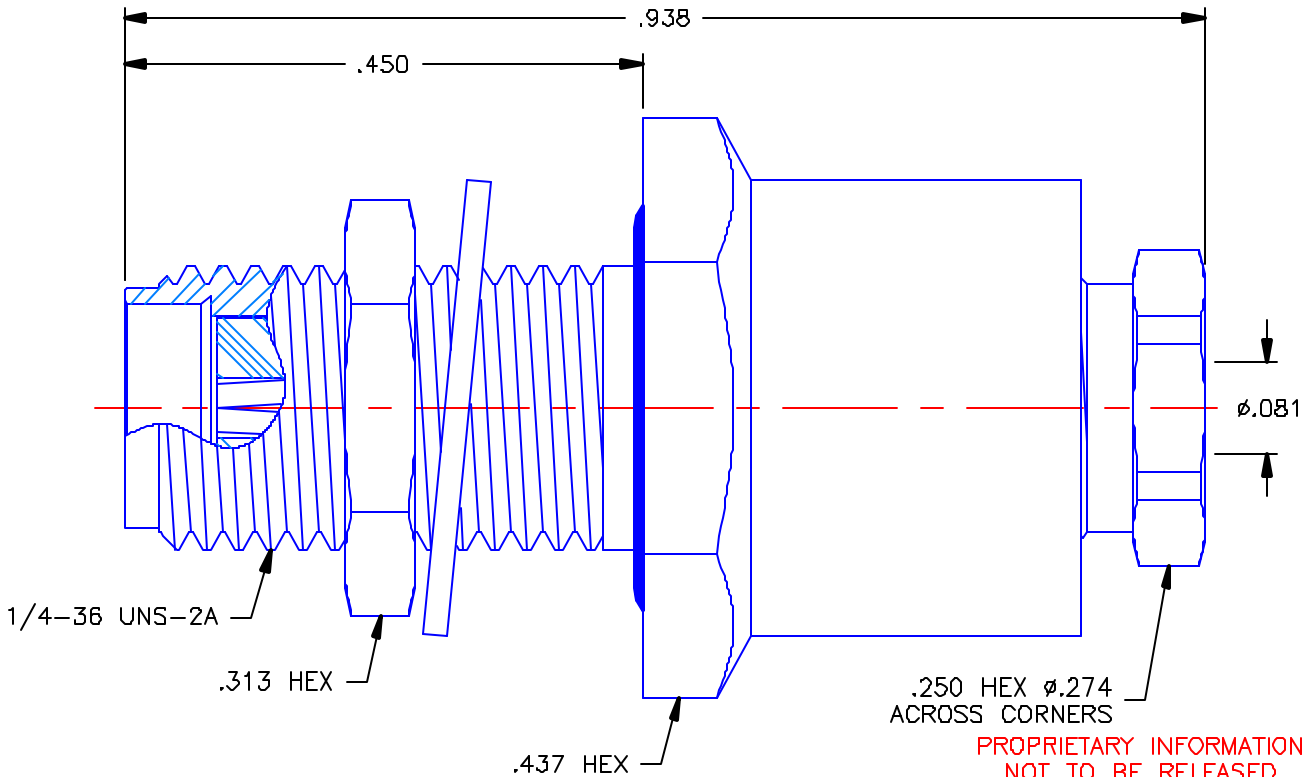


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ECO #4505	04/19/02	G.L.



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. 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 = NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, EXCEPT .0001 TO .0002 THICK OVER .00005 TO .0001 THICK COPPER PER MIL-C-14550.

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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN. A D.M.	DATE 04/17/02	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: G.L.	DATE 04/19/02	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 04/19/02
REFERENCE:		MATERIALS & FINISHES: SEE NOTES	
ORIGINATOR: A.M. DATE: 05/10/00		SIZE A	FSCM NO. 19505
		DWG. NO. 9153-7553-002	REV A
		SCALE 6:1	SHEET 1 OF 1

9153-7553-002