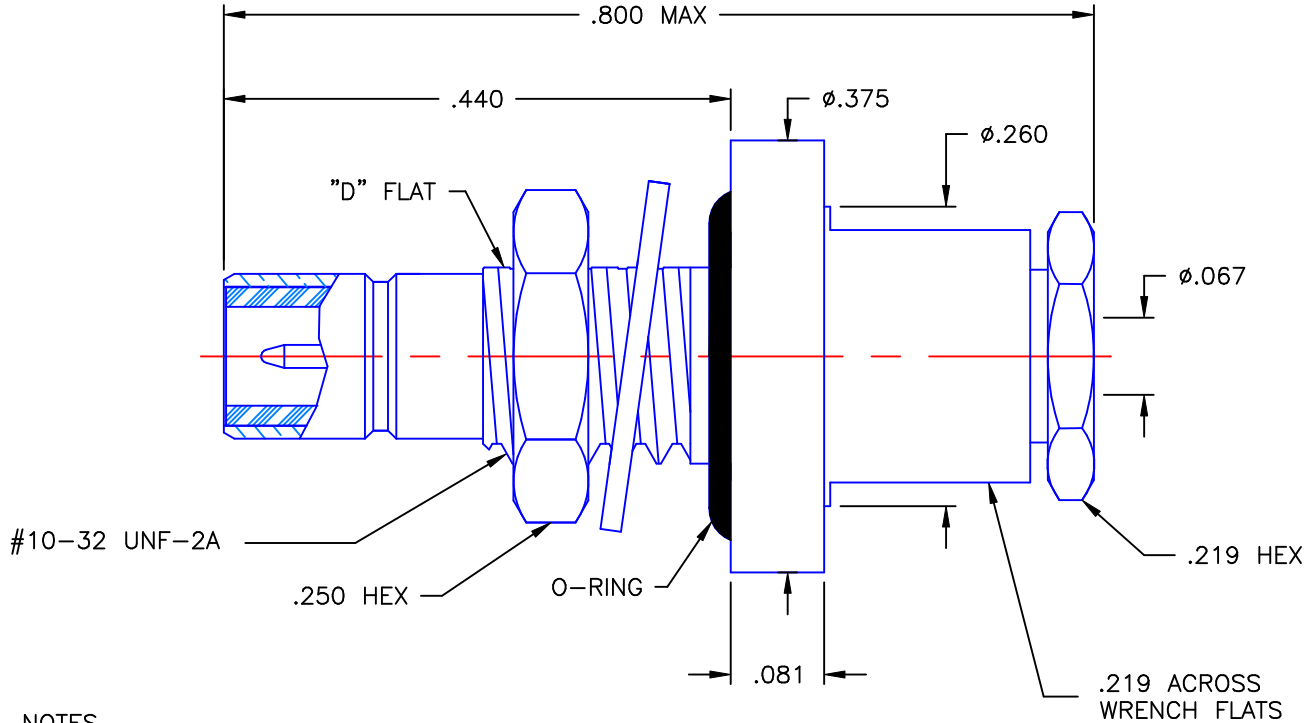


PROPRIETARY INFORMATION
 NOT TO BE RELEASED
 WITHOUT WRITTEN PERMISSION
 FROM AN AUTHORIZED
 REPRESENTATIVE OF
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	01/20/05	K.P.
A	ECO #5693 .800 MAX WAS .900 MAX	02/02/05	E.C.C.
B	ECO #5703	02/09/05	K.P.
C	ECO #5751	03/18/05	K.P.
D	ECO #6763	07/27/07	G.L.




NOTES

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
3. O-RINGS = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.
4. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

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.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN: K.P.	DATE 01/20/05	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: A.D.M.	DATE 01/20/05	
DECIMAL	ANGLE	APVD: D.J.C.	SMB STRAIGHT MALE JACK BULKHEAD REAR MOUNT COMPRESSION TYPE FOR GORE CXN-2571 CABLE (WATERTIGHT)
		DATE 01/20/05	
REFERENCE:	MATERIALS & FINISHES: SEE NOTES	SIZE A	FSCM NO. 19505
ORIGINATOR: K.P. DATE: 01/20/05		DWG. NO. 2003-7551-159	REV D
		SCALE 6:1	SHEET 1 OF 1

2003-7551-159