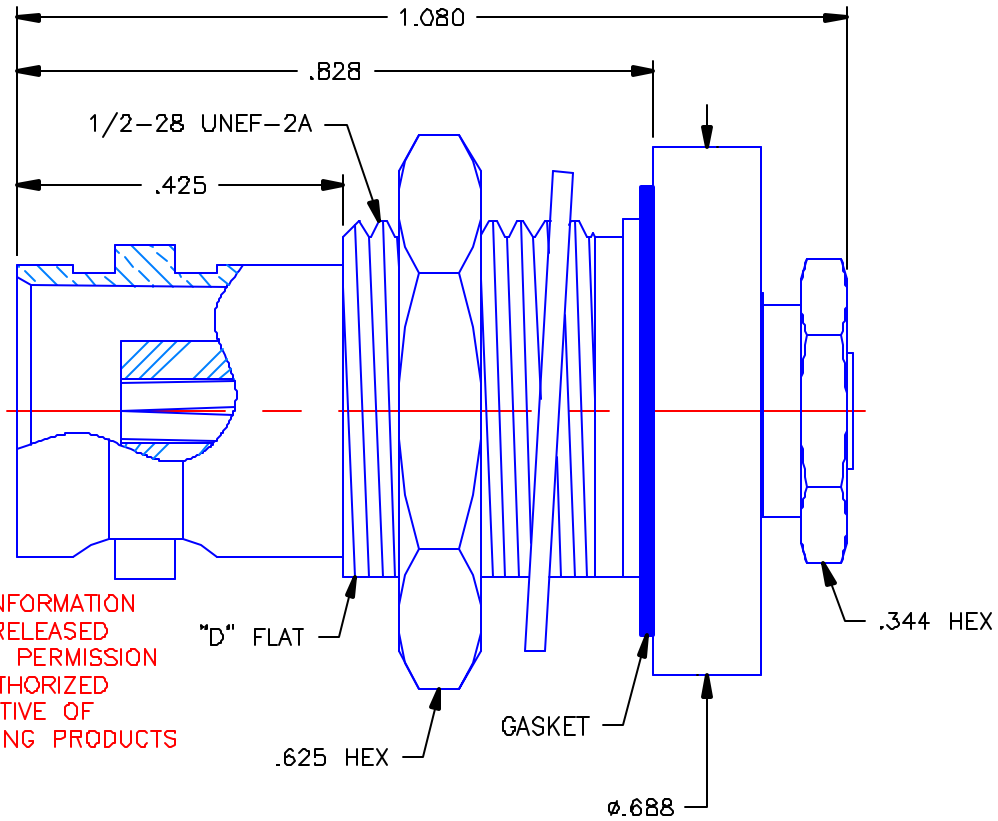


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	03/12/04	A.D.M.



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


NOTES:

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
3. CRIMP SLEEVE = SEAMLESS COPPER TUBE PER ASTM B75, TYPE C12000, TEMPER: LIGHT ANNEAL Q50 EXCEPT YIELD STRENGTH.
4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
5. GASKET = SILICONE RUBBER 45-55 DUROMETER, DOW CORNING SILASTIC 250.
6. "O" RINGS = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.
7. SHRINK SLEEVE = RNF-100 WHITE (NOT SHOWN).
8. 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 = SILVER PLATE PER QQ-S-365, TYPE III, GRADE A, .0002 TO .0003 THICK OVER COPPER FLASH PER MIL-C-14550, .000010 TO .000030 THICK.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN. A.D.M.	DATE 03/11/04		APPLIED ENGINEERING PRODUCTS		
	CHKD: D.N.	DATE 03/12/04		104 John W. Murphy Dr. New Haven, CT 06513		
DECIMAL	ANGLE	APVD: D.J.C.	DATE 03/12/04	BNC STRAIGHT JACK BULKHEAD REAR MOUNT WATERTIGHT CRIMP/COMPRESSION TYPE FOR RG-316 CABLE		
REFERENCE:	MATERIALS & FINISHES: SEE NOTES		SIZE A	FSCM NO 19505	DWG NO 6501-6571-103	REV -
ORIGINATOR: A.D.M. DATE: 03/11/04			SCALE 4:1			SHEET 1 OF 1

6501-6571-103