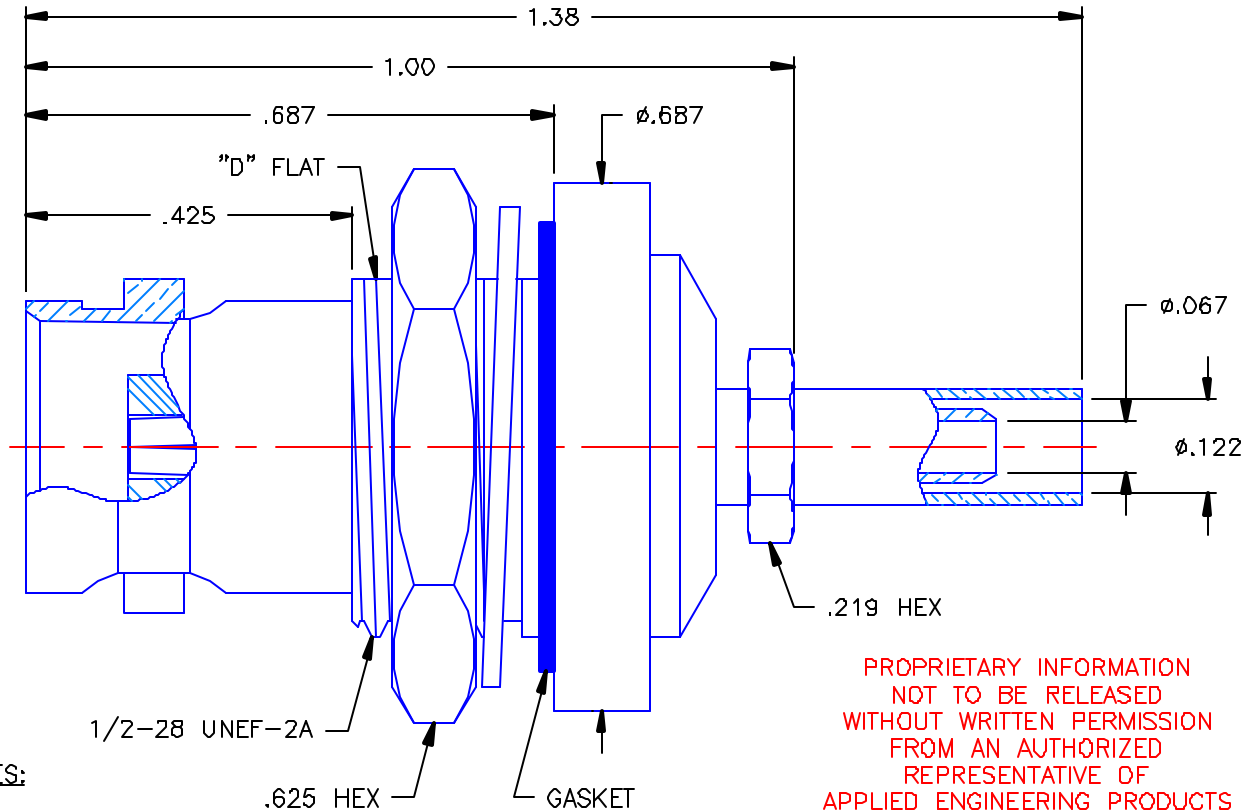


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ECG #5869	05/23/05	A.D.M.



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. GASKET = SILICONE RUBBER 45-55 DUROMETER, DOW CORNING SILASTIC 250.
4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
5. CRIMP SLEEVE = SEAMLESS LOWLEAD BRASS TUBE, ALLOY 330, SOFT ANNEAL TEMPER, .025/.060 GRAIN SIZE OR SEAMLESS COPPER TUBE PER ASTM B75, TYPE C12000, TEMPER: LIGHT ANNEAL 050 EXCEPT YIELD STRENGTH.
6. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

**FINISHES:**

1. CONTACT & WIRE ADAPTER = 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. A D.M.	DATE 05/23/05	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: D.N.	DATE 05/23/05	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 05/23/05
REFERENCE:		<b>BNC STRAIGHT JACK          BULKHEAD REAR MOUNT CRIMP TYPE          FOR RG-316 &amp; SIMILAR CABLES</b>	
ORIGINATOR: D.N. DATE: 10/19/83		MATERIALS & FINISHES: SEE NOTES	SIZE: A FSCM NO.: 19505 DWG NO.: 6501-7071-003 REV: A
SCALE: 4:1		THIRD ANGLE PROJECTION	SHEET 1 OF 1

6501-7071-003