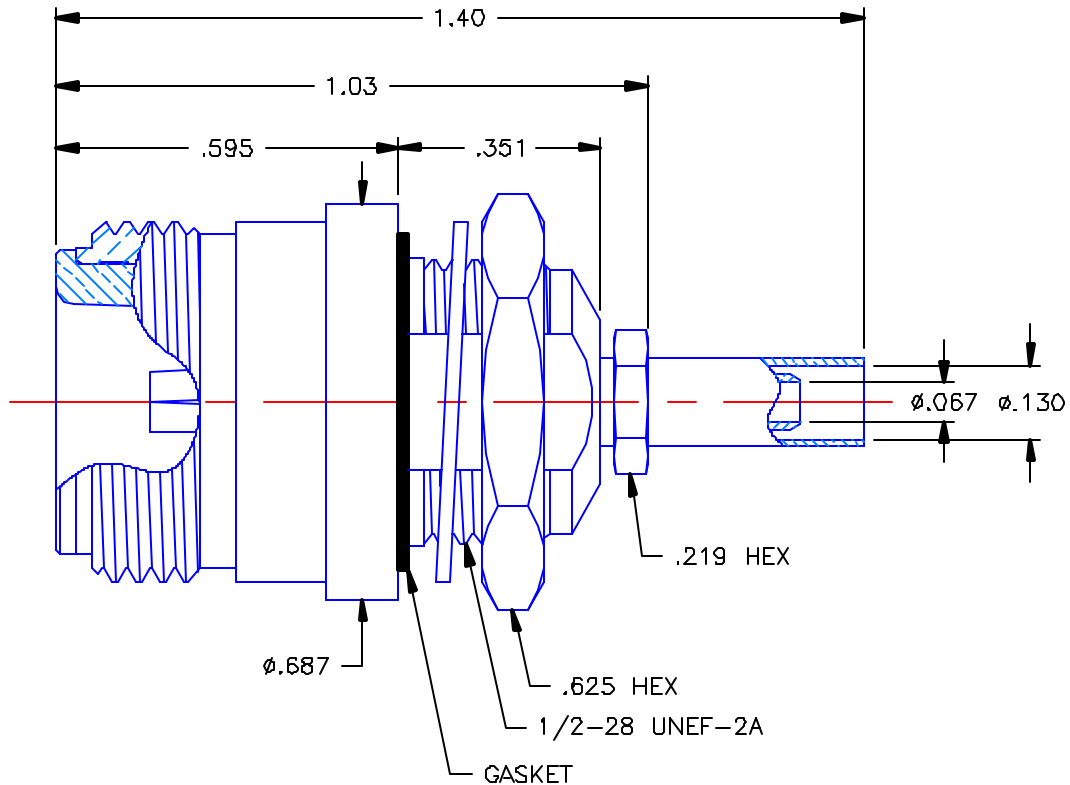


PROPRIETARY INFORMATION
 NOT TO BE RELEASED
 WITHOUT WRITTEN PERMISSION
 FROM AN AUTHORIZED
 REPRESENTATIVE OF
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	10/27/04	D.N.




NOTES:

MATERIALS:

- CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
- INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
- LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
- GASKET = SILICONE RUBBER 45-55 DUROMETER DOW CORNING SILASTIC 250.
- 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 O50 EXCEPT YIELD STRENGTH.
- ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

- 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.
- 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. D.N.	DATE 10/27/04	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
	DECIMAL	ANGLE	
REFERENCE:	MATERIALS & FINISHES: SEE NOTES		TYPE "N" STRAIGHT JACK BULKHEAD, FRONT MOUNT CRIMP TYPE FOR RG-316DS CABLE
ORIGINATOR: D.N. DATE: 10/27/04	SIZE A	FSCM NO. 19505	DWG NO. 4502-7071-019 REV -
		SCALE 3:1	SHEET 1 OF 1

4502-7071-019