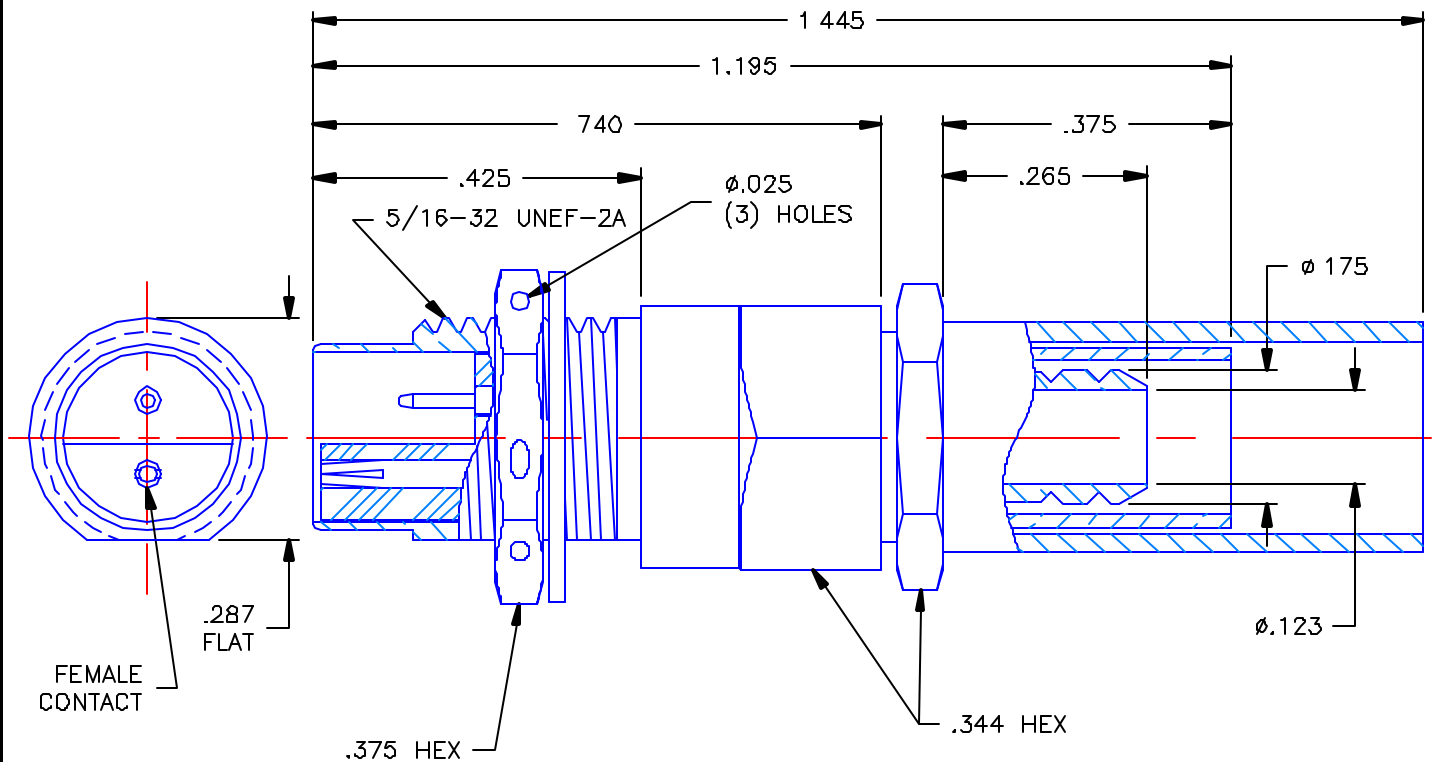


PROPRIETARY INFORMATION
NOT TO BE RELEASED
WITHOUT WRITTEN PERMISSION
FROM AN AUTHORIZED
REPRESENTATIVE OF
APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	08/14/03	D.R.
A	ECO #5101	08/21/03	D R
B	ECO #5203	03/17/04	D.R.



NOTES:

MATERIALS:

1. FEMALE CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
4. 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.
5. SHRINK SLEEVE = RNF-100 BLACK PER MIL-DTL-23053/5 CLASS I
6. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. CONTACTS = 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 = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS Q, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN. D.R.	DATE 08/12/03	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
		CHKD: A.D.M.	DATE 08/14/03	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 08/14/03	TWSMC, TWIN-AXIAL CONNECTOR CRIMP TYPE FOR RAYCHEM CABLE CHEMINAX 10602 AND CHEMINAX 2526D1114
REFERENCE:		MATERIALS & FINISHES:		SIZE A
ORIGINATOR: D.R. DATE: 08/12/03		SEE NOTES		FSCM NO. 19505
				DWG NO. 8098-1571-098
				REV B
		SCALE 4:1		SHEET 1 OF 1

8098-1571-098