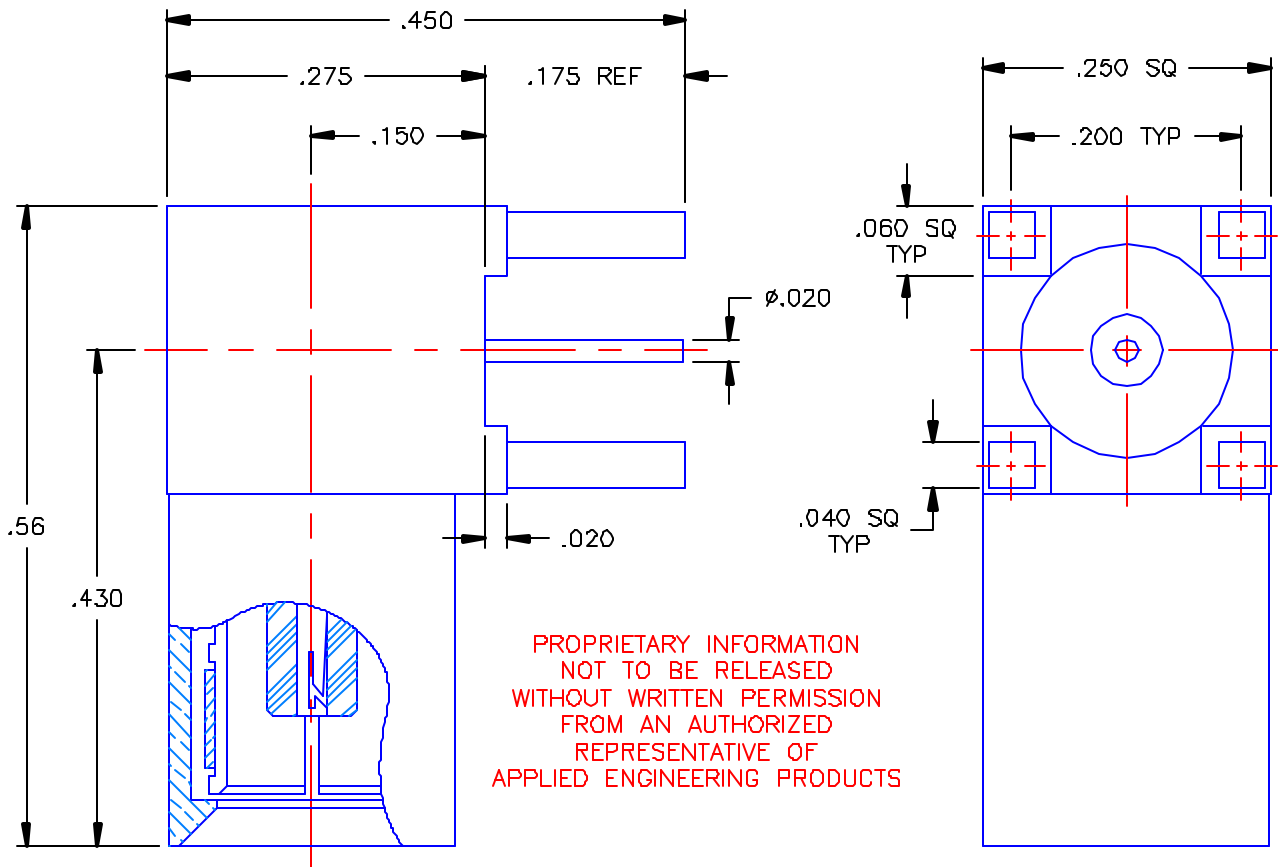


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
—	INITIAL RELEASE	01/09/04	D.N.
A	ECO #5321	03/10/04	D.R.



NOTES: CONFORMS TO AEP MINI 75 OHM RED TEFLON DESIGN PER CIFS-020

MATERIALS:

1. SLEEVE & CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
2. FRONT INSULATOR = RED TEFLON PER ASTM D1710, TYPE II, GRADE 1, CLASS "A".
3. REAR INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
4. 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 = 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 01/09/04	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
		CHKD: A.D.M.	DATE 01/09/04	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 01/09/04	MINI 75 ohm SLB RIGHT ANGLE FEMALE PLUG P.C.B. MOUNT (RED TEFLON DESIGN)
REFERENCE:		MATERIALS & FINISHES: SEE NOTES		
ORIGINATOR: D.N. DATE 01/09/04		SIZE A	FSCM NO. 19505	DWG. NO. 8742-7511-001 REV A
		SCALE 6:1		SHEET 1 OF 1

8742-7511-001