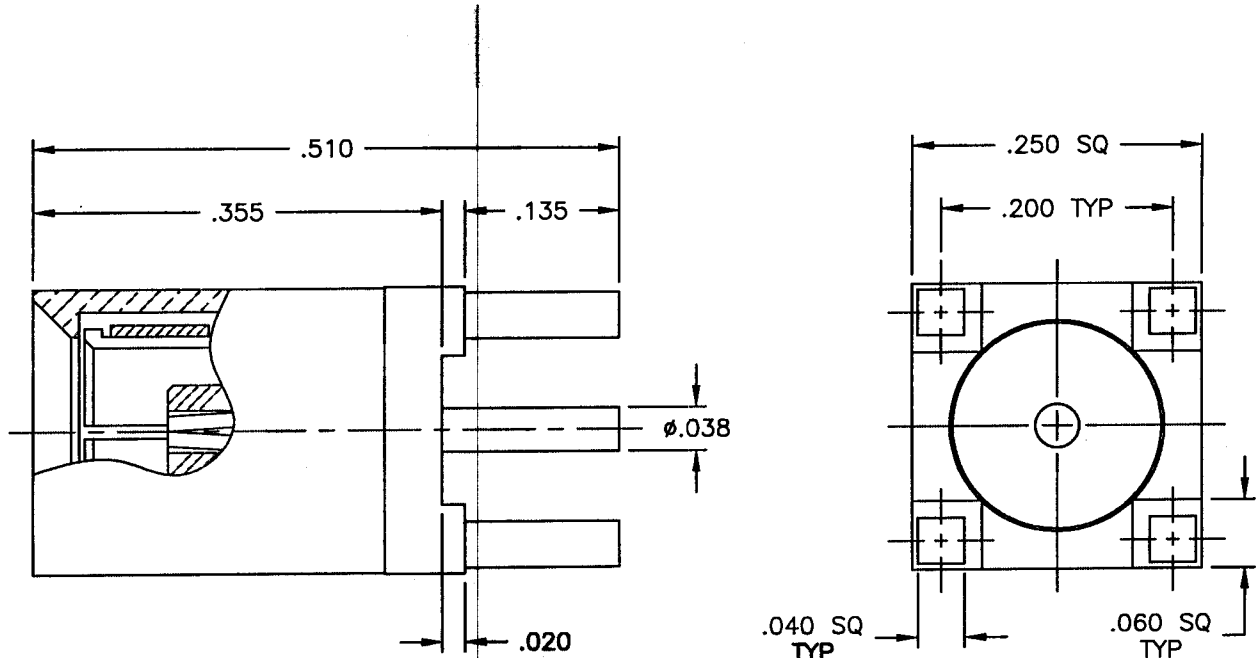


FILE

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ECO #4575	05/31/02	A.D.M.



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

MAY 31 2002


NOTES:

MATERIALS:

1. BODY & SLEEVE = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
2. INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT & SPRING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.

FINISHES:

1. BODY & SLEEVE = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.
2. 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.
3. SPRING = 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 05/30/02	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: G.A.T.	DATE 05/31/02	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 05/31/02
REFERENCE:		MATERIALS & FINISHES: SEE NOTES	
ORIGINATOR: D.N. DATE: 01/07/97		SIZE A	FSCM NO. 19505
		DWG. NO. 3025-1511-011	REV A
		SCALE 6:1	SHEET 1 OF 1

3025-1511-011