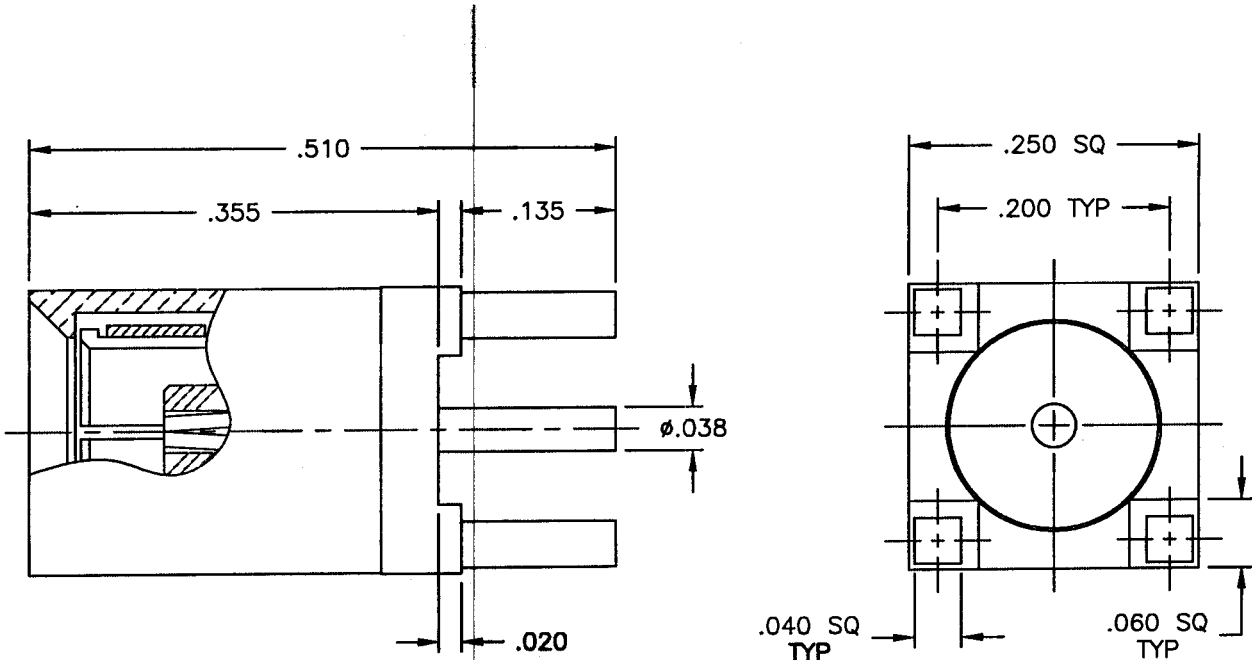


# FILE

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	 <b>APPLIED ENGINEERING PRODUCTS</b> 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:			<b>SLB STRAIGHT FEMALE PLUG P.C.B. MOUNT RECEPTACLE WITH STANDOFFS</b>
ORIGINATOR: D.N. DATE: 01/07/97		MATERIALS & FINISHES:  SEE NOTES	SIZE A
			FSCM NO. 19505
			DWG. NO. 3025-1511-011
			REV A
			SCALE 6:1
			SHEET 1 OF 1

3025-1511-011