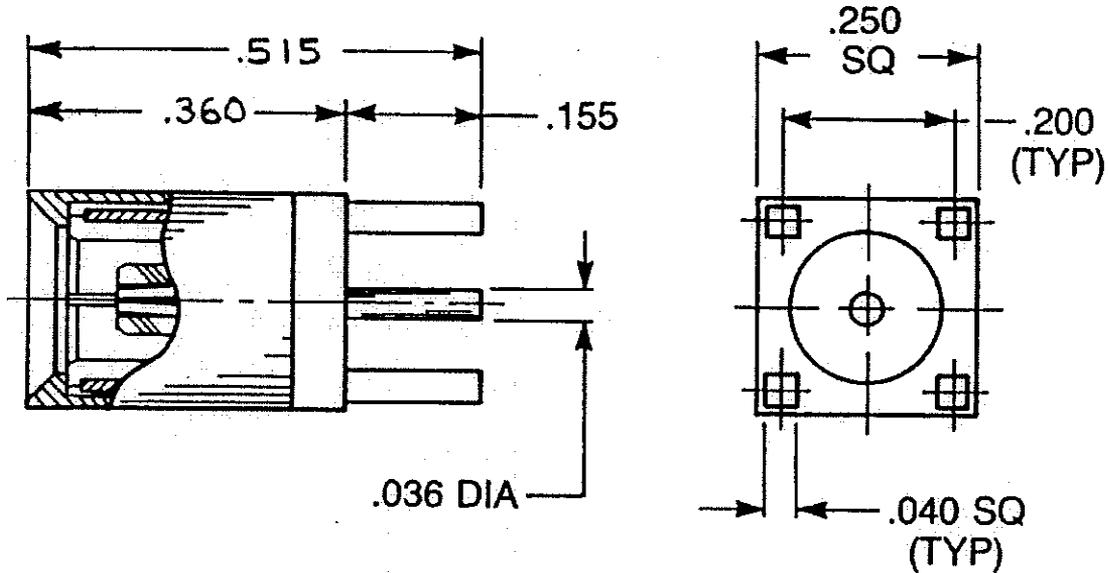


REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	ECO #9999	2-28-97	D.N.



NOTES: CONFORMS TO MIL-PRF-39012

MATERIAL:

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

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

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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRAC. 1/64 DECIMAL ANGLES ± 2°	DRAWN D.N.	DATE 2-28-97	APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Drive, P.O. Box 510 New Haven, CT 06513			
	CHECKED <i>[Signature]</i>	DATE 2/28/97				
	MATERIAL: SEE NOTES	APPROVED VPS	DATE 2-28-97	SLB STRAIGHT FEMALE PLUG RECEPTACLE		
	FINISH: SEE NOTES	SIZE A	CODE IDENT NO. 19505			
SCALE		NTS	REV. A	SHEET 1	OF 1	

Applied Engineering Products Co. U-84849101 #11000H