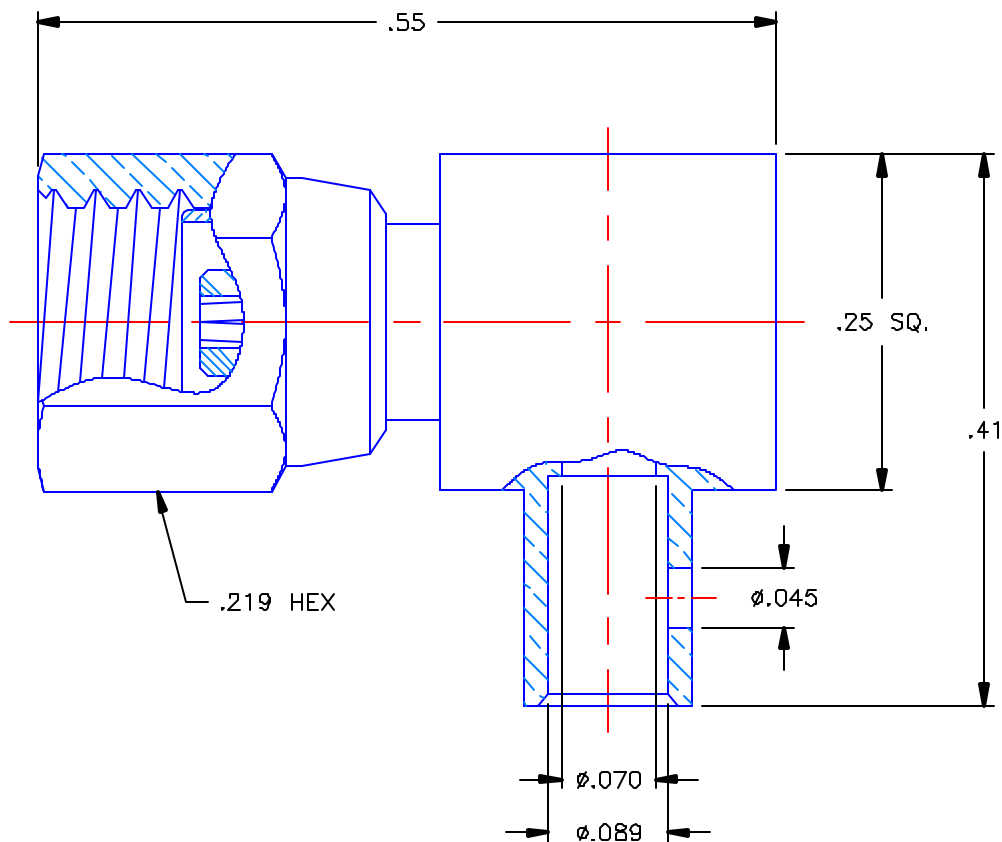


PROPRIETARY INFORMATION
NOT TO BE RELEASED
WITHOUT WRITTEN PERMISSION
FROM AN AUTHORIZED
REPRESENTATIVE OF
APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	10/20/03	D.N.



NOTES:

MATERIALS:

- CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
- INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
- ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

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 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: D.N.	DATE 10/20/03	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513	
		CHKD: A.D.M.	DATE 10/20/03		
DECIMAL	ANGLE	APVD: D.J.C.	DATE 10/20/03	SMC RIGHT ANGLE FEMALE PLUG DIRECT SOLDER TYPE FOR .085 SEMI-RIGID CABLE	
REFERENCE:		MATERIALS & FINISHES:		SIZE A	FSCM NO. 19505
ORIGINATOR: D.N. DATE: 10/20/03		SEE NOTES		DWG NO. 1005-1561-310	REV -
				SCALE 7:1	SHEET 1 OF 1