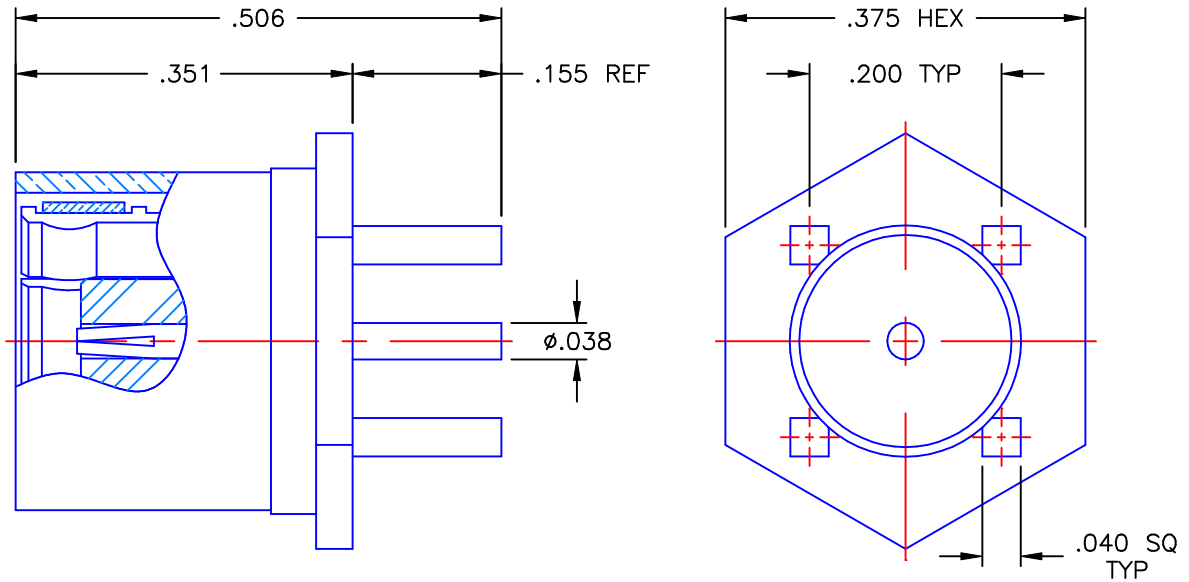


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	7/14/06	G.A.T.

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




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 = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS O, 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 RING = 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: G.A.T.	DATE 7/14/06	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
		CHKD: D.N.	DATE 7/14/06	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 7/14/06	75 OHM SMB STRIAIGHT FEMALE PLUG P.C.B. MOUNT RECEPTACLE
REFERENCE:		MATERIALS & FINISHES: SEE NOTES		SIZE A
ORIGINATOR: G.A.T. DATE: 7/14/06				FSCM NO. 19505
				DWG NO. 2725-1511-000
				REV A
				SCALE 5:1
				SHEET 1 OF 1

2725-1511-000