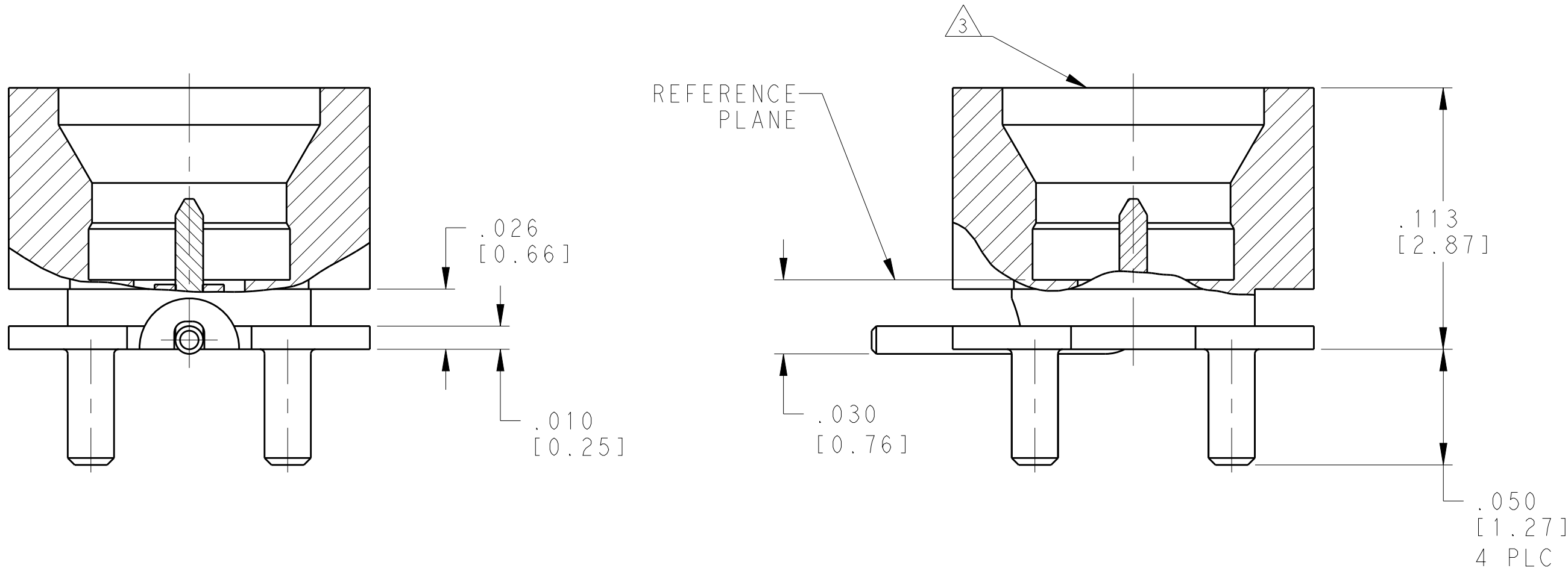
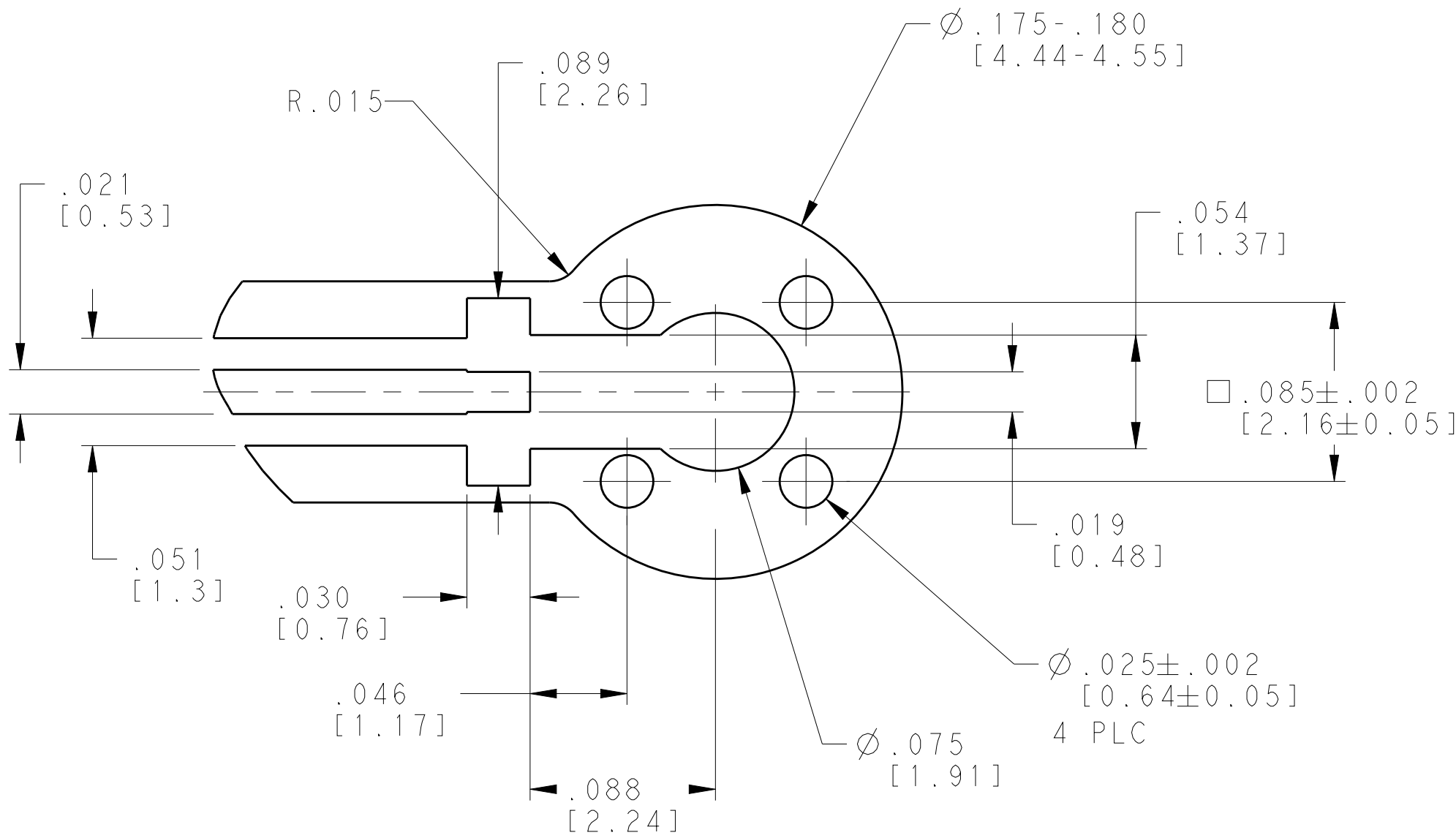
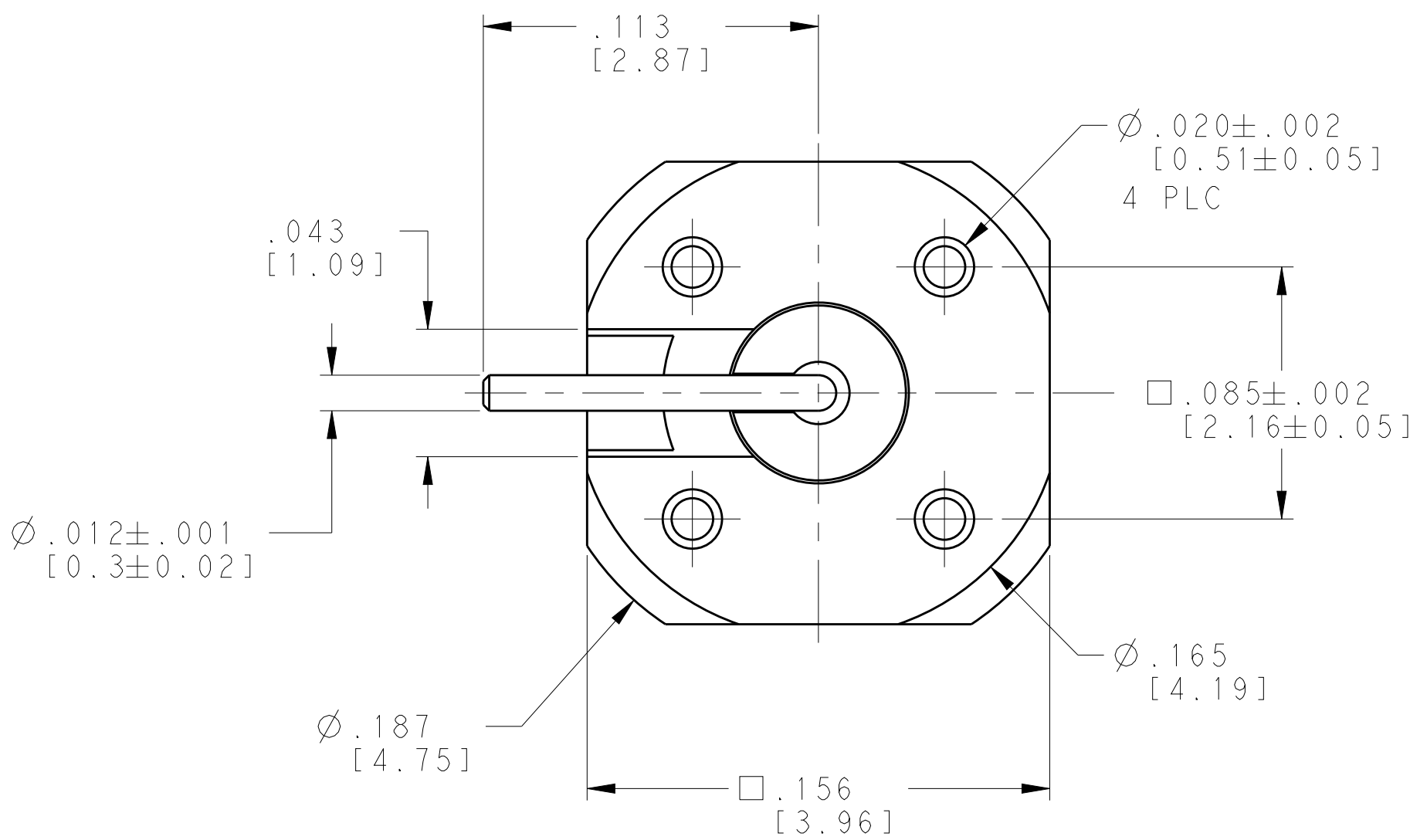


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REV PER ECO 17-017417	1-12-18	CT	FB

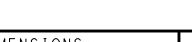


- 1 MATERIALS:
HOUSING: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B196
DIELECTRIC: POLYAMIDE-IMIDE (TORLON) PER MIL-P-46179
- 2 FINISHES:
HOUSING: GOLD PLATE PER ASTM B488, .000050 [0.0013] MIN THICK OVER NICKEL PER QQ-N-290, .000100 [0.0025] MIN THICK
CONTACT: GOLD PLATE PER ASTM B488, .000050 [0.0013] MIN THICK OVER NICKEL PER QQ-N-290, .000100 [0.0025] MIN THICK
- 3 SMPM MALE FULL DETENT INTERFACE PER MIL-STD-348B, FIGURE 328-2 OR 328-3.



RECOMMENDED PCB LAYOUT

SMOOTH BORE	1757639-2
FULL DETENT	1757639-1
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MOYER 15MAR2012	 TE Connectivity		
DIMENSIONS: INCHES [mm]		CHK C. THOMAS 3-21-12			
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.02 [0.51] 1 PLC ±.02 [0.51] 2 PLC ±.02 [0.51] 3 PLC ±.005 [0.13] 4 PLC ±.005 [0.13] ANGLES ±1°	APVD B. MOYER 15MAR2012	NAME SMPM, MALE PCB SURFACE MOUNT WITH THRU HOLE POSTS		
			PRODUCT SPEC 108-2242		
			APPLICATION SPEC		
			SIZE CAGE CODE DRAWING NO		
MATERIAL 1		FINISH 2	WEIGHT .233 Gr	RESTRICTED TO	
CUSTOMER DRAWING		A100779C=1757639		SCALE 20:1 SHEET 1 OF 1 REV C	

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[TE Connectivity:](#)

[1757639-1](#)