

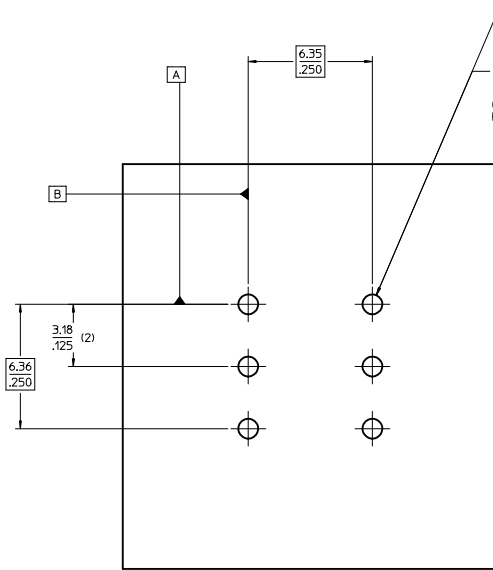
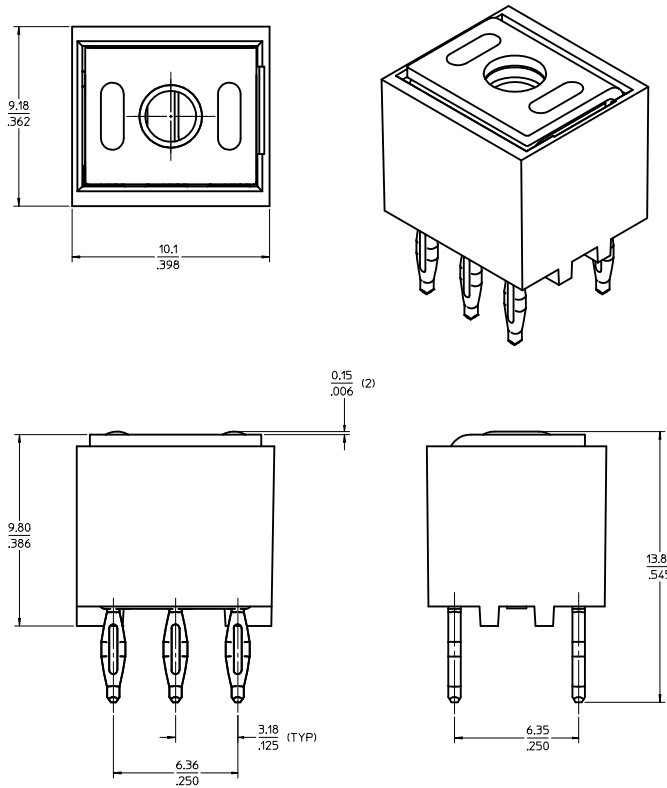
RECOMMENDED MOUNTING HARDWARE

PCB THICKNESS	SCREW LENGTH	SCREW SIZE	FLAT WASHER SPEC.S (DIN 9021)	BELLEVILLE WASHER SPEC.S (DIN 6796)
0.063"	6.0mm	M3	MAT'L: STAINLESS STEEL WASHER OUTER DIA.: 9.0mm WASHER INNER DIA.: 3.2mm	MAT'L: STAINLESS STEEL WASHER OUTER DIA.: 7.0mm WASHER INNER DIA.: 3.2mm
0.093"	8.0mm	M3	WASHER THICKNESS: 0.7mm	WASHER THICKNESS: 0.6mm
0.125"	8.0mm	M3	WASHER THICKNESS: 0.7mm	WASHER THICKNESS: 0.6mm

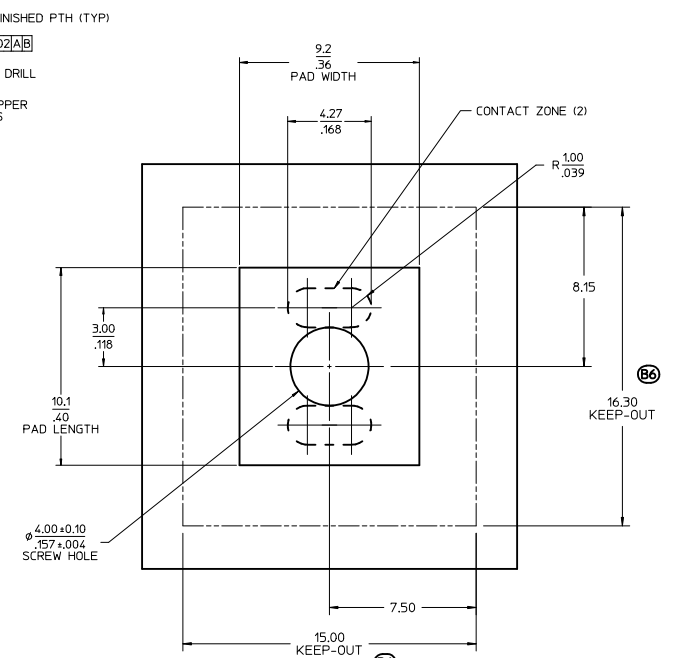
NOTES:

1. MATERIAL: LCP, GLASS FILLED, BLACK, CONTACTS: COPPER ALLOY
2. PLATING: SEE CHART
3. PRODUCT SPECIFICATION: PS-76001-002.
4. PACKAGING SPECIFICATION: PK-76001-901.
5. TO REMOVE FROM PCB, SEE Z-POWER EXTRACTION TOOL INSTRUCTION SHEET ATS-621005300, USE EXTRACTION TOOL 621005300.

- * SCREW MAT'L: STAINLESS STEEL
- * RECOMMENDED TORQUE = .75Nm/6.6In-Lbs.



RECOMMENDED PCB FOOT PRINT LAYOUT
 PCB THICKNESS 2.36/.093 MIN
 PCB COMPLIANT TAIL INSERTION FORCE
 = 20LBS PER TAIL



RECOMMENDED PCB PAD LAYOUT

PART NUMBER	DESCRIPTION	PLATING
76001-0006	GOLD PLATED	SELECT GOLD: 30µ IN MIN SELECT MATTE TIN: 100µ IN MIN BOTH OVER NICKEL: 50µ IN MIN
76001-0106	TIN PLATED	MATTE TIN OVERALL: 100µ IN MIN NICKEL UNDERPLATE: 50µ IN MIN

ADD KEEP-OUT AREA EC NO: UCP2011-1320 DRAWN: BHANDURA 2010/11/08 CHKD: APPR: APATEL 2010/11/15 REV: B6	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM/IN	8:1	METRIC	☉
	▽=0	4 PLACES ±.02	DMCGOWAN 2005/11/07	TITLE		
	▽=0	3 PLACES ±.05 ±.005	CHECKED BY DATE	Z-POWER 6 TAIL ASSEMBLY		
▽=0	2 PLACES ±.13 ±.010	MSANDBERG 2006/02/04	APATEL 2010/11/15			
▽=0	1 PLACE ±.25 ±.010	APPROVED BY DATE	MATERIAL NO. DOCUMENT NO.			
		ANGULAR ±1/2°	SEE CHART SD-76001-002			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				