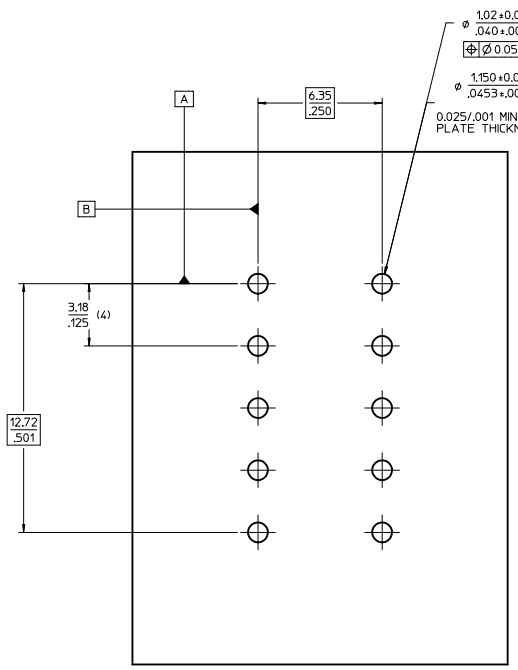
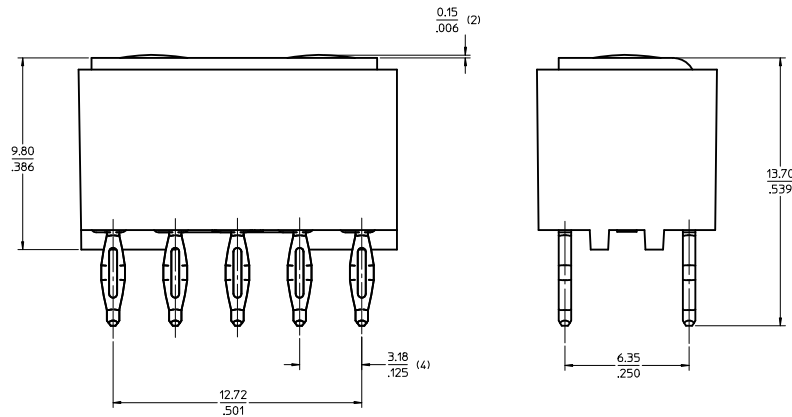
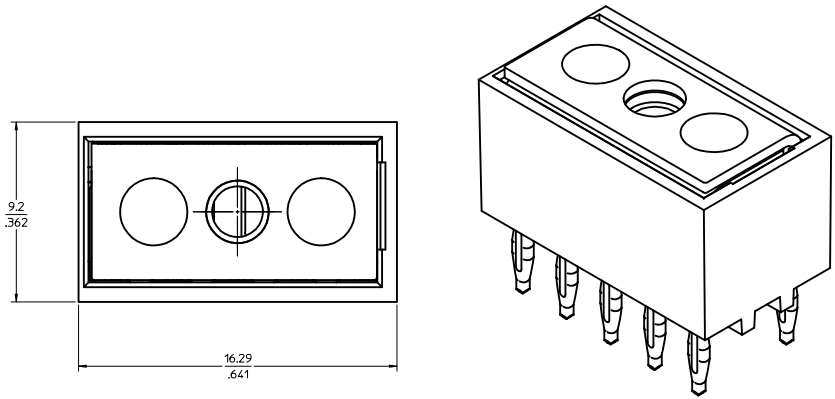


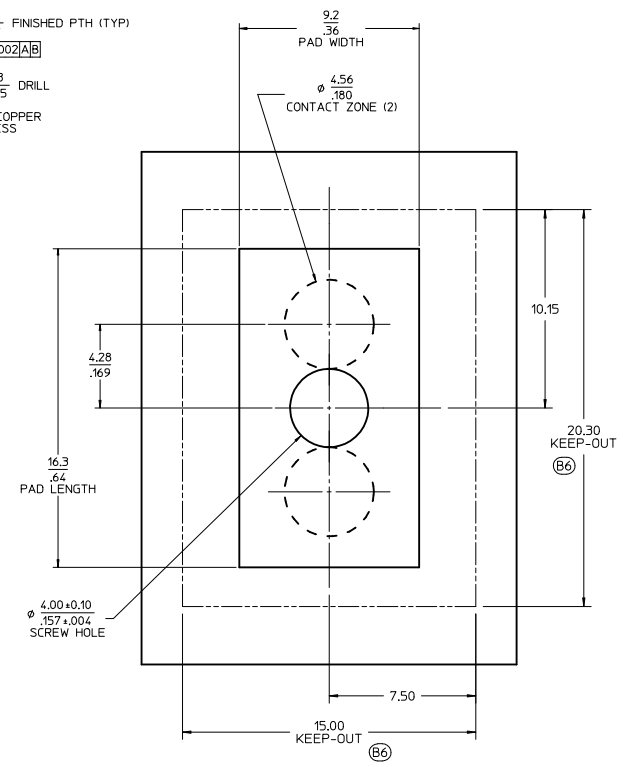
RECOMMENDED MOUNTING HARDWARE				
PCB THICKNESS	SCREW LENGTH	SCREW SIZE	FLAT WASHER SPEC.S (DIN 9021)	BELLEVILLE WASHER SPEC.S (DIN 6796)
0.063"	6.0mm	M3	MAT'L: STAINLESS STEEL WASHER OUTER DIA.: 9.0mm WASHER INNER DIA.: 3.2mm WASHER THICKNESS: 0.7mm	MAT'L: STAINLESS STEEL WASHER OUTER DIA.: 7.0mm WASHER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

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

- NOTES:
1. MATERIAL: LCP, GLASS FILLED, BLACK, CONTACTS: COPPER ALLOY
 2. PLATING: SEE CHART
 3. PRODUCT SPECIFICATION: PS-76001-001.
 4. PACKAGING SPECIFICATION: PK-76001-901.
 5. TO REMOVE FROM PCB, SEE Z-POWER EXTRACTION TOOL INSTRUCTION SHEET ATS-621005300. USE EXTRACTION TOOL 621005300.



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
76001-0010	GOLD PLATED	SELECT GOLD: 30µ IN MIN SELECT MATTE TIN: 100µ IN MIN BOTH OVER NICKEL: 50µ IN MIN
76001-0110	TIN PLATED	MATTE TIN OVERALL: 100µ IN MIN NICKEL UNDERPLATE: 50µ IN MIN

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ADD PCB KEEP-OUT EC NO: UCP2011-1320 DRAWN BY: ANDRUA CHKD: APPEL REV: B6	DESCRIPTION 2010/11/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE Z-POWER 10 TAIL ASSEMBLY					
			mm	INCH										
			4 PLACES ±.002	±.002										
			3 PLACES ±.005	±.005										
MATERIAL NO. SD-76001-001	DOCUMENT NO. SD-76001-001	SHEET NO. 1 OF 1	DRAWN BY: DMC GOWAN		DATE 2005/11/07	DATE 2006/02/04	DATE 2010/11/15	DATE 2010/11/15	DATE 2010/11/15					
			CHECKED BY: MSANDBERG											
			APPROVED BY: APATEL											
			ANGULAR ±1/2°											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									