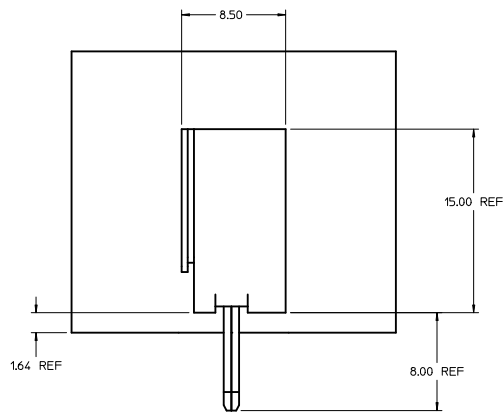
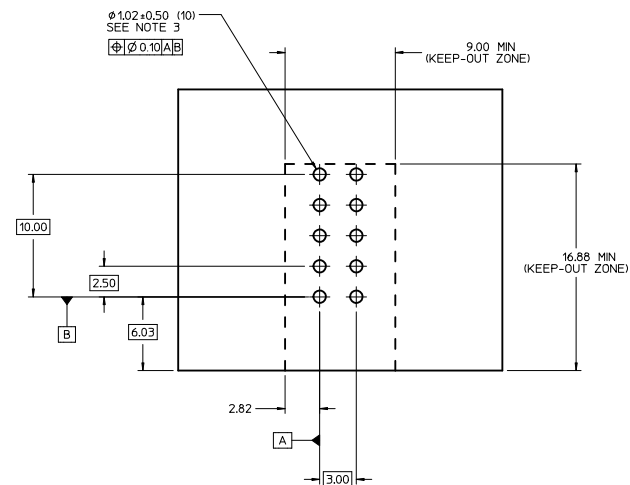
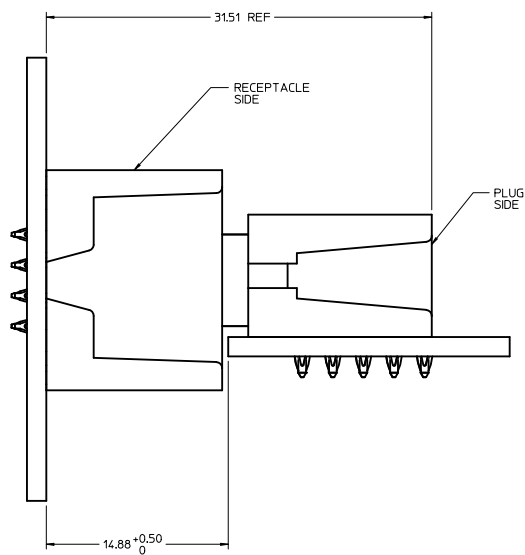


P/N: 46437-1210

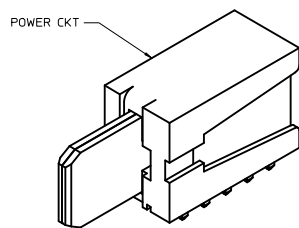
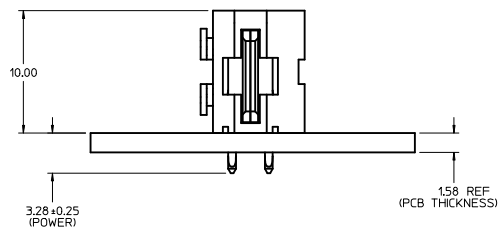
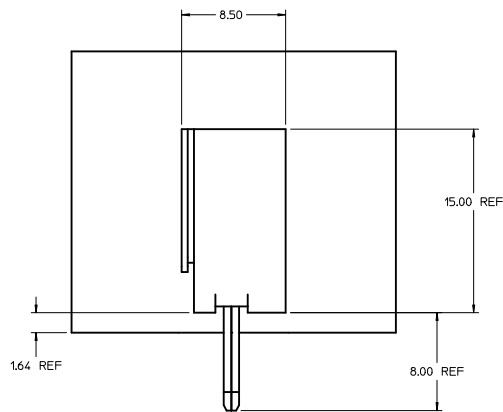


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

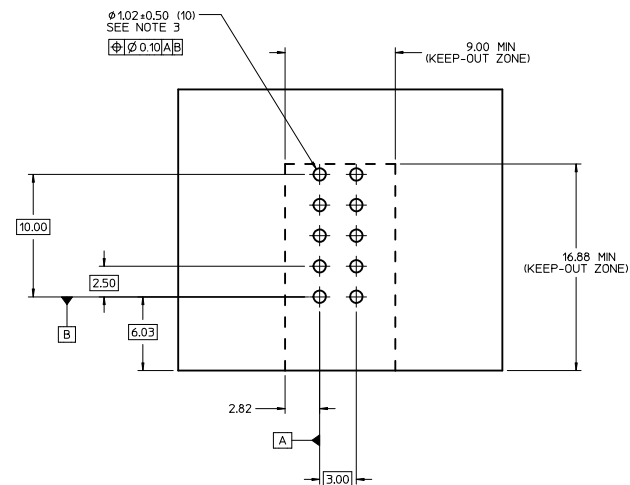
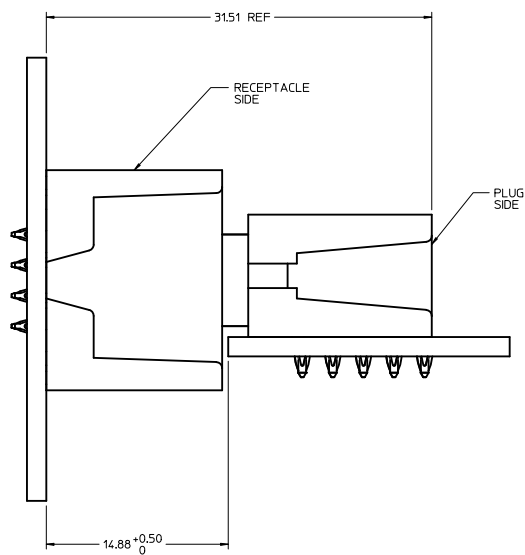
NOTES:

1. MATERIAL:
-HOUSINGS: LCP UL94, V-0, COLOR: BLACK
-TERMINALS: COPPER ALLOY
-PLATING: 0.00127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON SOLDER TAILS AND 0.000762 SELECTIVE GOLD ON CONTACT AREA
2. PACKAGING ASSEMBLIES TO BE TRAY PACKED, STD QTY TBD
3. PC BOARD REQUIRES SOLDER THRU HOLES, REFER TO PS-46436-100 FOR DETAILS
4. PRODUCT SPEC: PS-46436-100
5. APPLICATION SPEC: AS-46436-100
6. SEE PRODUCT SPEC FOR RoHS REQUIREMENTS
7. ASSEMBLY MATES TO MOLEX VERTICAL RECEPTACLE ASSEMBLY P/N: 46562-9001

RELEASED EC NO: UCP2011-2094 DRAWN: JUILLES CHKD: BKOSTIC APPR: APATEL REV: A	2011/01/17	DESCRIPTION 2011/01/17 2011/01/17 2011/01/31	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY JUILLES	DATE 2011/01/17	TITLE PLUG ASSEMBLY					
				4 PLACES ± ---	± ---	CHECKED BY BKOSTIC	DATE 2011/01/17	1 CKT PRESSFIT 8MM BLADE					
				3 PLACES ± ---	± ---			TEN60 POWER FAMILY					
				2 PLACES ± 0.25	± ---	APPROVED BY APATEL	DATE 2011/01/31	MOLEX	MOLEX INCORPORATED				
				1 PLACE ± 0.25	± ---								
				ANGULAR ± 1/2°		MATERIAL NO. 46437-1210		DOCUMENT NO. SD-46437-1210		SHEET NO. 1 OF 1			
				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				



P/N: 46437-1210



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

NOTES:

1. MATERIAL:
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-TERMINALS: COPPER ALLOY
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RELEASED EC NO: UCP2011-2094 DRAWN: JUILLES CHKD: BKOSTIC APPR: APATEL REV: A	2011/01/17	DESCRIPTION 2011/01/17 2011/01/17 2011/01/31	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY JUILLES	DATE 2011/01/17	TITLE PLUG ASSEMBLY					
				4 PLACES ± ---	± ---	CHECKED BY BKOSTIC	DATE 2011/01/17	1 CKT PRESSFIT 8MM BLADE					
				3 PLACES ± ---	± ---			TEN60 POWER FAMILY					
				2 PLACES ± 0.25	± ---	APPROVED BY APATEL	DATE 2011/01/31	MOLEX	MOLEX INCORPORATED				
				1 PLACE ± 0.25	± ---								
				ANGULAR ± 1/2°		MATERIAL NO. 46437-1210		DOCUMENT NO. SD-46437-1210		SHEET NO. 1 OF 1			
				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				