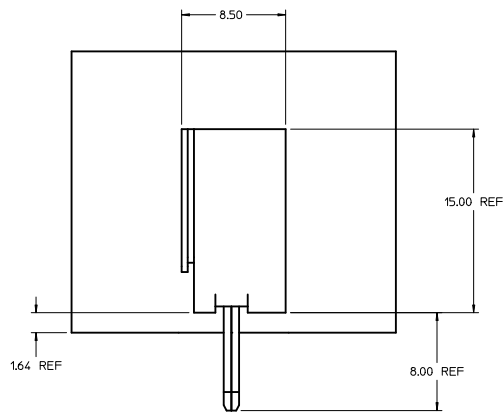
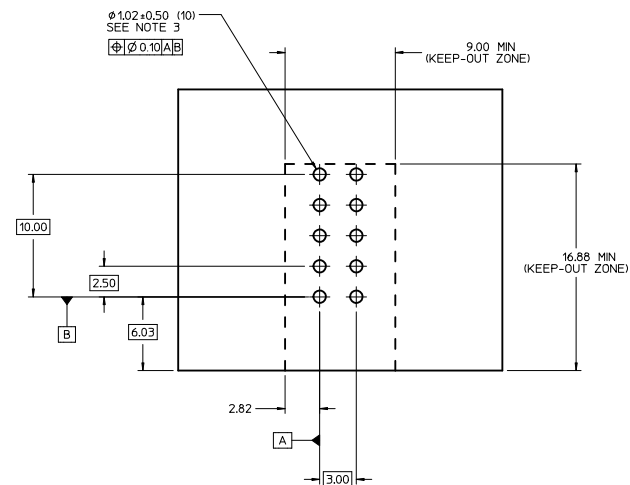
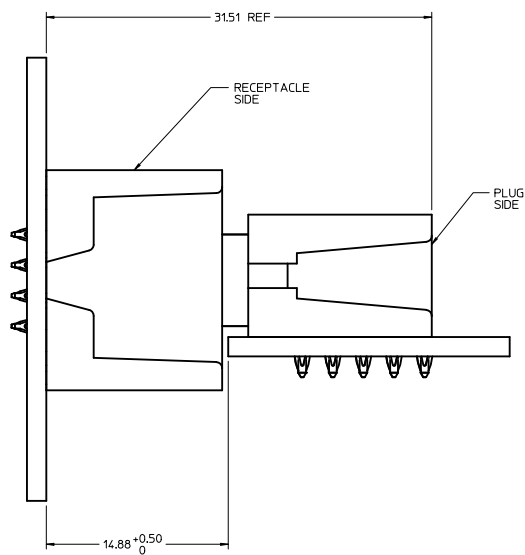


P/N: 46437-1210

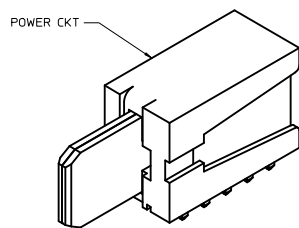
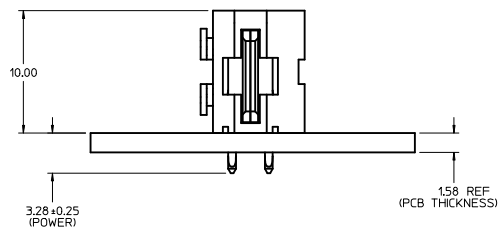
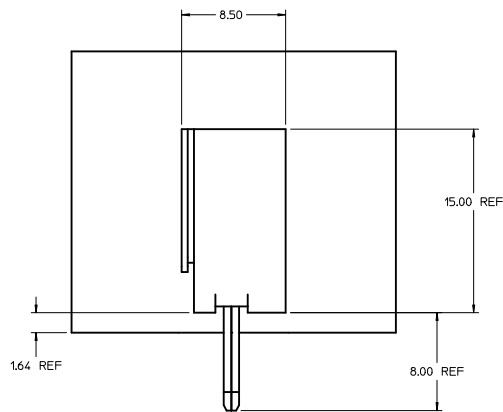


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

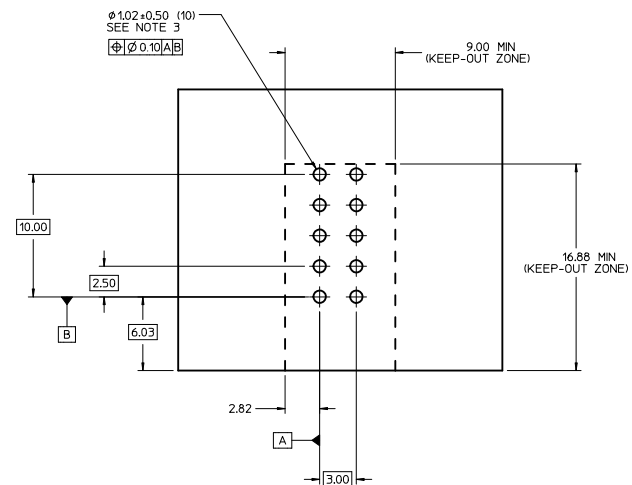
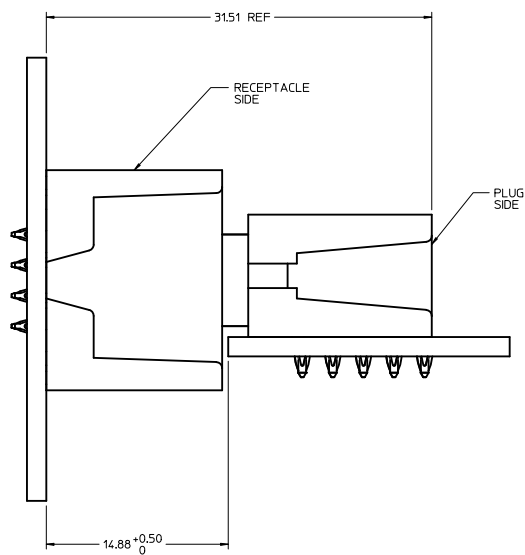
NOTES:

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: JOULES 2011/01/17 CHKD: BKOSTIC 2011/01/17 APPR: APATEL 2011/01/31 A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
	▽=0	4 PLACES ±	mm	INCH	DRAWN BY	DATE	TITLE		
	▽=0	3 PLACES ±	---	---	JOULES	2011/01/17	PLUG ASSEMBLY		
	▽=0	2 PLACES ±	---	---	CHECKED BY	DATE	1 CKT PRESSFIT 8MM BLADE		
	▽=0	1 PLACE ±	0.25	---	BKOSTIC	2011/01/17	TEN60 POWER FAMILY		
		ANGULAR ±1/2°		APPROVED BY	DATE	MOLEX INCORPORATED			
				APATEL	2011/01/31				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 46437-1210		DOCUMENT NO. SD-46437-1210		SHEET NO. 1 OF 1	
				SIZE D	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:
-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 IEC NO: LCP2011-2094 DCNWK: JOULES 2011/01/17 CHKD: BKOSTIC 2011/01/17 APPR: APATEL 2011/01/31 A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
	▽=0 ▽=0		mm	INCH	DRAWN BY JOULES	DATE 2011/01/17	TITLE PLUG ASSEMBLY 1 CKT PRESSFIT 8MM BLADE TEN60 POWER FAMILY  MOLEX INCORPORATED			
		4 PLACES ±	---	---	CHECKED BY BKOSTIC	DATE 2011/01/17				
		3 PLACES ±	---	---	APPROVED BY APATEL	DATE 2011/01/31				
		2 PLACES ±	0.25	---						
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			SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			