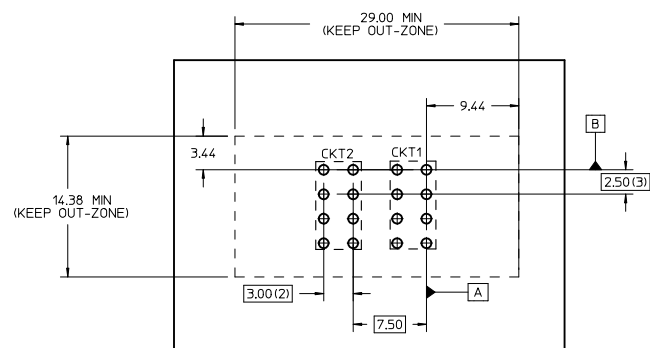
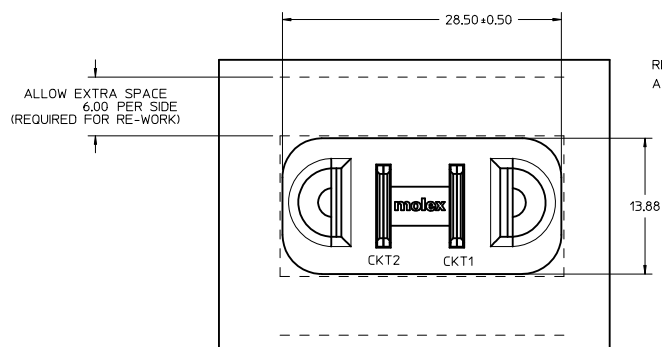
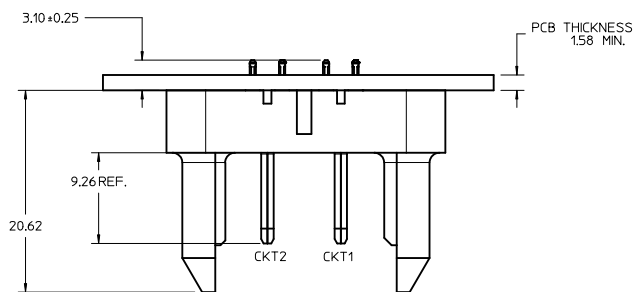
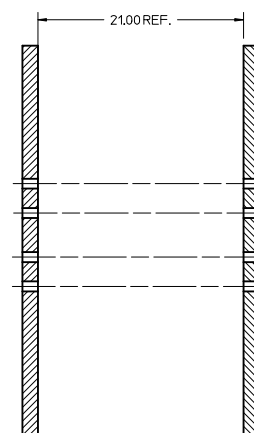
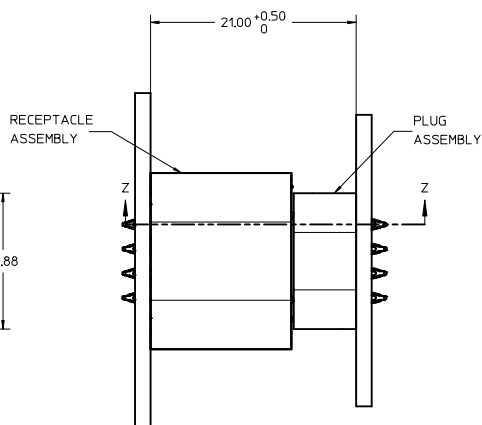
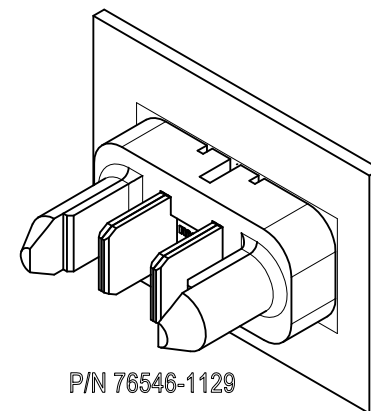




RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



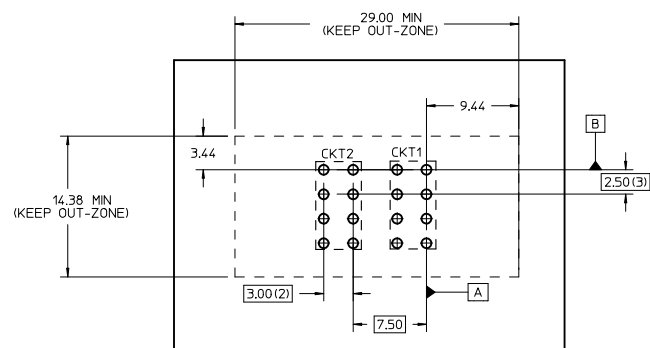
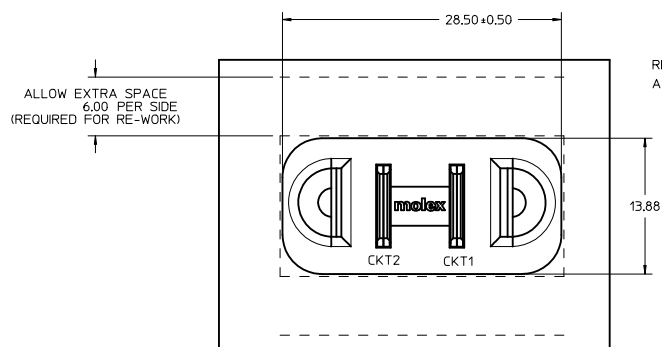
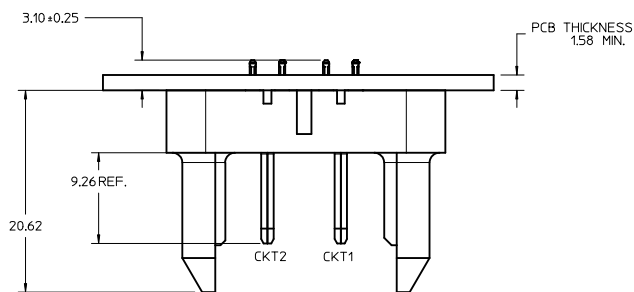
SECTION Z-Z



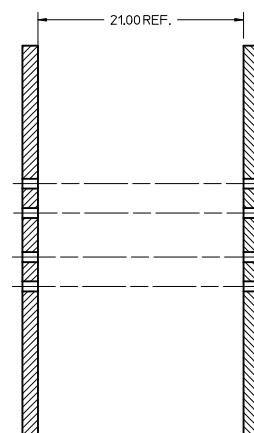
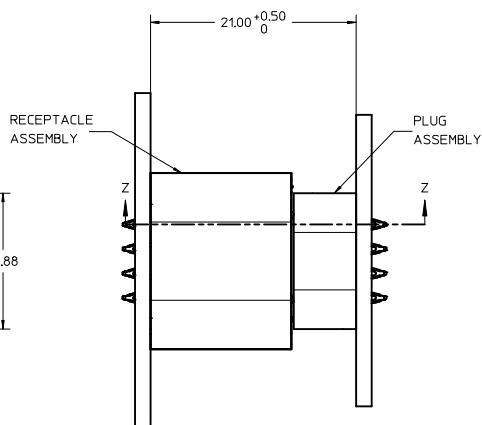
NOTES:

- MATERIAL:
 - HOUSINGS: LCP-UL94 V-0, COLOR: BLACK.
 - TERMINALS: COPPER ALLOY.
 - PLATING: 0.000127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON COMPLIANT PINS.
- PACKAGING ASSEMBLIES TO BE TRAY PACKED, STD. QUANTITY: TBD.
- PC BOARD REQUIRES THRU HOLES. REFER TO PS-46436-100 FOR DETAILS.
- PRODUCT SPEC: PS-46436-100.
- APPLICATION SPEC: AS-46436-100.
- SEE PRODUCT SPEC FOR MEET RoHS REQUIREMENTS.
- ASSEMBLY MATES WITH MOLEX VERTICAL RECEPTACLE ASSEMBLY, P/N 46562-1129.

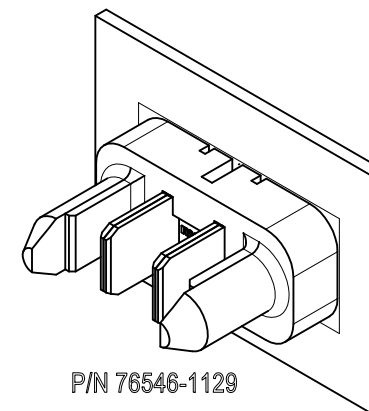
PRELIMINARY IEC NO: UCP2010-Z269 DRAWN BY: MKARADIMAS CHECKED BY: BKOSTIC APPR: APATEL DATE: 2010/03/25 DATE: 2010/03/25 DATE: 2010/04/29	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	VERTICAL PLUG ASSY 2 AC, PRESS -FIT TEN60 FAMILY MOLEX INCORPORATED	MATERIAL NO. 76546-1129	DOCUMENT NO. SD-76546-1129	SHEET NO. 1 OF 1
			mm INCH		DRAWN BY DATE MKARADIMAS 2010/03/25		TITLE						
			4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°		CHECKED BY DATE BKOSTIC 2010/03/25								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY DATE APATEL 2010/04/29								
3	REV		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



SECTION Z-Z



NOTES:

- MATERIAL:
 - HOUSINGS: LCP-UL94 V-0, COLOR: BLACK.
 - TERMINALS: COPPER ALLOY.
 - PLATING: 0.000127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON COMPLIANT PINS. AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
- PACKAGING ASSEMBLIES TO BE TRAY PACKED, STD. QUANTITY: TBD.
- PC BOARD REQUIRES THRU HOLES. REFER TO PS-46436-100 FOR DETAILS.
- PRODUCT SPEC: PS-46436-100.
- APPLICATION SPEC: AS-46436-100.
- SEE PRODUCT SPEC FOR MEET RoHS REQUIREMENTS.
- ASSEMBLY MATES WITH MOLEX VERTICAL RECEPTACLE ASSEMBLY, P/N 46562-1129.

PRELIMINARY IEC NO: UCP2010-Z269 DRAWN BY: MKARADIMAS CHECKED BY: BKOSTIC DATE: 2010/03/25 DATE: 2010/03/25 DATE: 2010/04/29 APPR: APATEL	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION VERTICAL PLUG 2 AC, PRESS -FIT TEN60 FAMILY MOLEX INCORPORATED	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
					MM ONLY		4:1	METRIC	
			mm INCH		DRAWN BY	DATE	TITLE		
			4 PLACES ± --- ± ---		MKARADIMAS	2010/03/25	VERTICAL PLUG		
			3 PLACES ± --- ± ---		CHECKED BY	DATE	2 AC, PRESS -FIT		
			2 PLACES ± 0.25 ± ---		BKOSTIC	2010/03/25	TEN60 FAMILY		
			1 PLACE ± 0.25 ± ---		APPROVED BY	DATE	MOLEX INCORPORATED		
			ANGULAR ±1/2°		APATEL	2010/04/29	SD-76546-1129		
					MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
					76546-1129	SD-76546-1129	1 OF 1		
3	REVIEW	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				