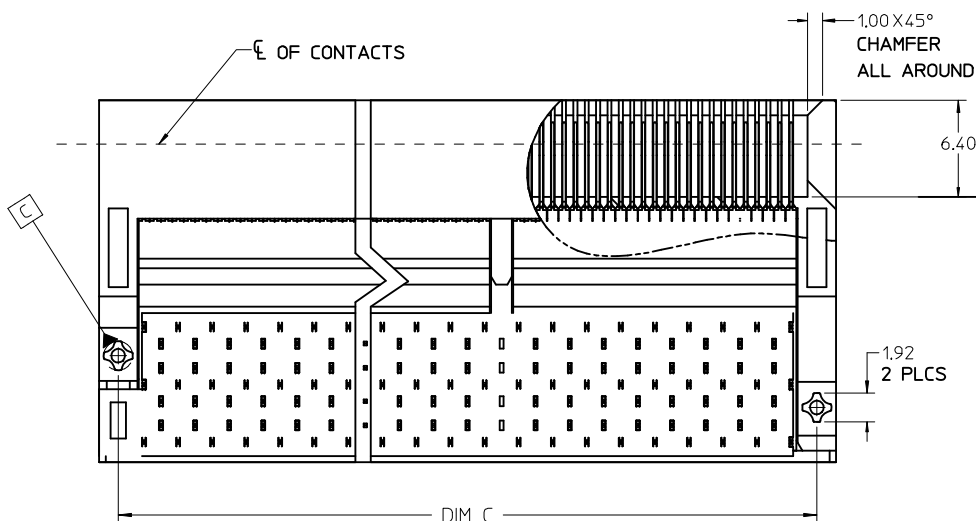
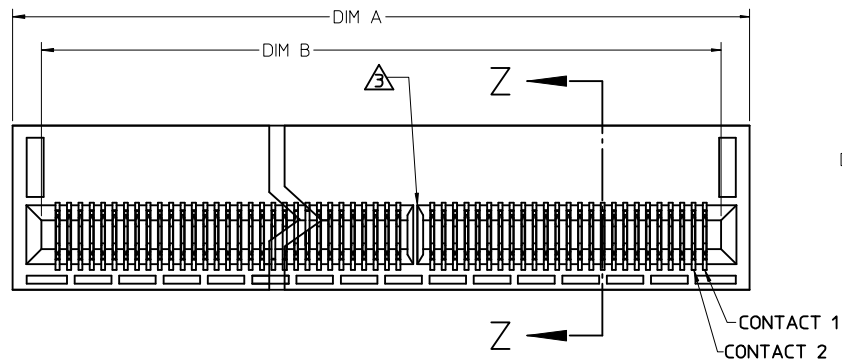
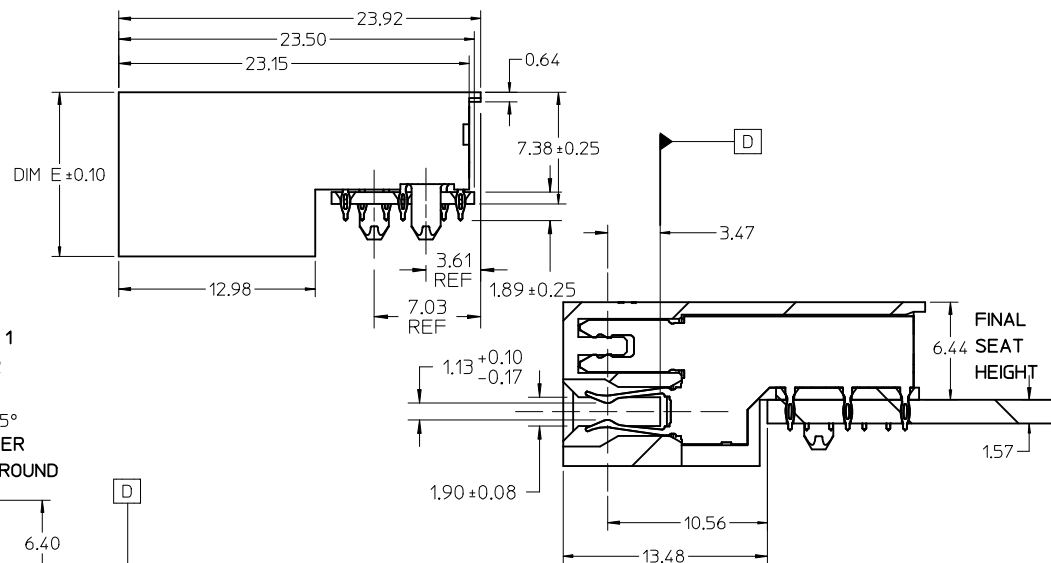


TOP VIEW



SECTION Z-Z

NOTES:

1. MATERIAL -
CONNECTOR HOUSING - GLASS FILLED LCP, 94V-0, BLACK
OVERMOLDING ON TERMINALS: GLASS FILLED LCP, 94V-0, BLACK
TERMINALS: COPPER ALLOY, SPRING TEMPER
2. TERMINAL FINISH:
CONTACT AREA: .75μm HARD GOLD OVER 3.8μm MIN NICKEL.
COMPLIANT AREA: .75-1.50μm TIN OVER .75μm - 1.50μm NICKEL.
3. FOR CIRCUIT SIZES GREATER THAN 170, A CENTER ALIGNMENT KEY WILL BE USED.
4. REFER TO PS-76291-001 PRODUCT SPEC FOR ALL ELECTRICAL, MECHANICAL, AND ENVIRONMENTAL SPECIFICATIONS.
5. REFER TO PK-76291-001 FOR ALL PACKAGING SPECIFICATIONS.
6. REFER TO AS-76291-001 FOR BOARD APPLICATION INFORMATION.
7. MODULE BOARD CONTACT PAD PLATING TO BE .76μm MIN HARD GOLD OVER 2.54μm MIN NICKEL
8. MODULE BOARD CONTACT PAD SURFACE ROUGHNESS NOT TO EXCEED Ra 0.2μm.
9. PART TO BE LASER MARKED WITH PART NUMBER, WHERE XXX IS THE CIRCUIT SIZE OR POWER WAFER OPTION, MANUFACTURING FACILITY, AND DATE CODE IN THE FORMATE OF THE WEEK AND LAST 2 DIGITS OF THE YEAR: WWYY

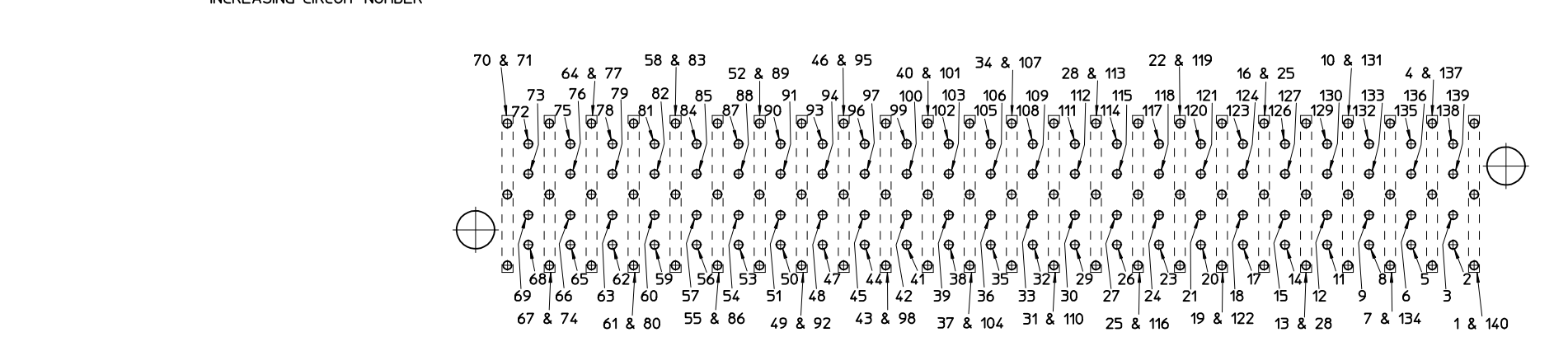
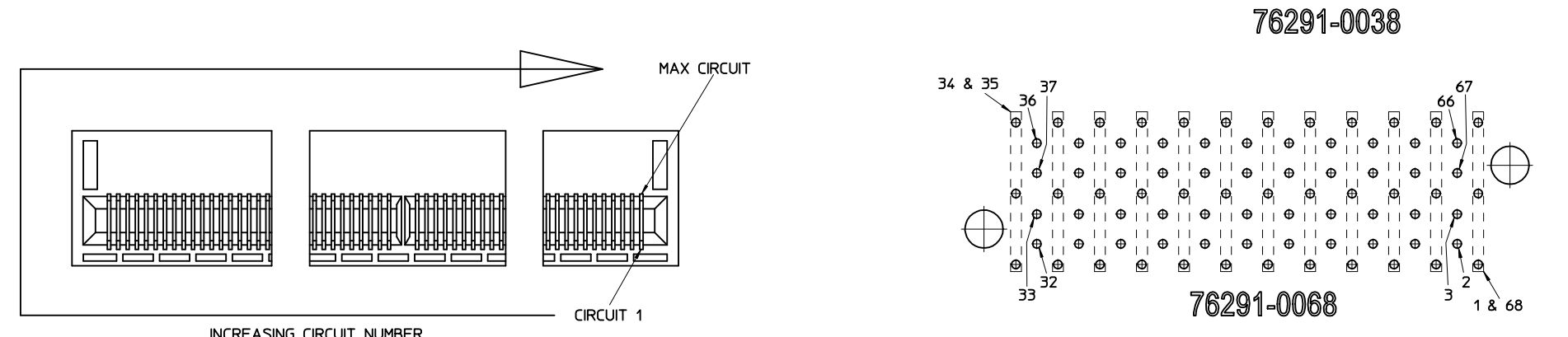
REV	DESCRIPTION
P	LEADFREE CONVERTER.
	EC NO: UCP2013-2374
	DRWN:MP0FF 2012/11/15
	CHKD:MMOLFE 2012/11/15
	APPR:SMILLER 2013/01/04

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±0.13	±---
1 PLACE	±0.25	±---
0 PLACE	±---	±---
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY	4:1	METRIC	
DRAWN BY	DATE	TITLE	
CHECKED BY	DATE		
APPROVED BY	DATE		
MBANAKIS	2010/11/17		
MATERIAL NO.		DOCUMENT NO.	
SEE TABLE		SD-76291-001	
SIZE			
C			

COPLANAR CONNECTOR	GENERAL SALES DRAWING
molex	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	



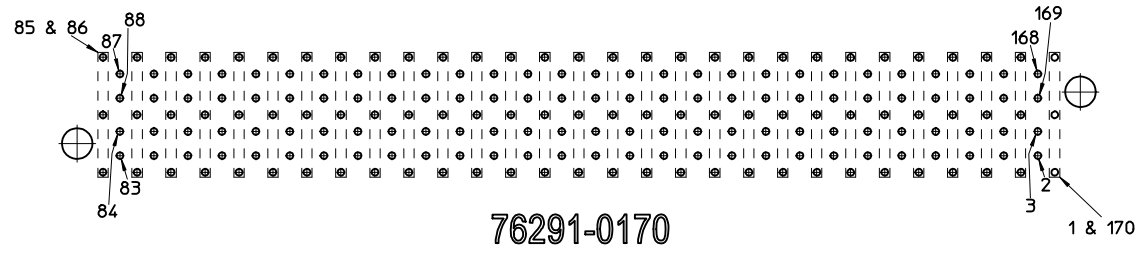
NOTES ON CIRCUIT DESIGNATIONS

1. CIRCUIT 1 STARTS AT LOWER RIGHT HAND CORNER AND INCREASES TO THE LEFT ACROSS THE BOTTOM AND INCREASES TO THE RIGHT ACROSS THE TOP.
2. THERE IS NOT A 1:1 CORRESPONDENCE BETWEEN THE CIRCUIT NUMBER AND THE TAIL HOLE LOCATIONS. EACH GROUND HAS TWO CONTACTS AND THREE TAILS. THE BOXES AROUND THE THREE VERTICAL HOLES INDICATE THE UPPER AND LOWER GROUND CONTACTS SHARE THE THREE TAIL HOLE LOCATIONS.

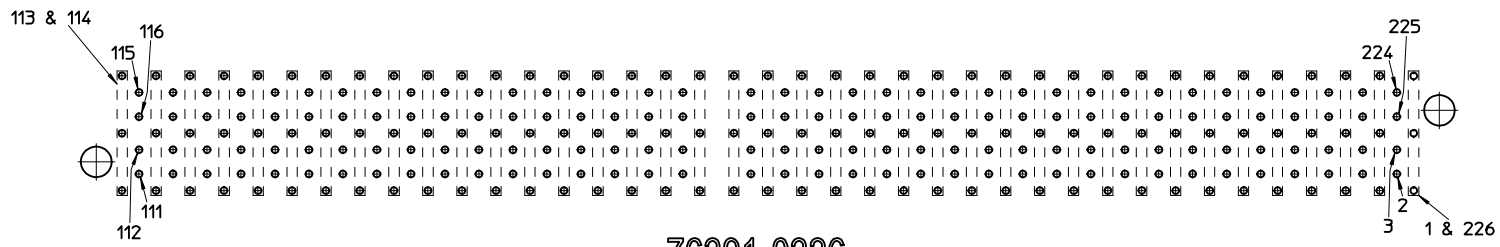
SEE SHEET 1 EC NO: UCP2013-2374 DRAWN: POF 2012/11/15 CHKD: MWLFE 2012/11/15 APPR: SMILLER 2013/01/04	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 				
				mm	INCH	DRAWN BY	DATE	TITLE COPLANAR CONNECTOR GENERAL SALES DRAWING					
			4 PLACES	± ---	± ---	CHECKED BY	DATE						
			3 PLACES	± ---	± ---	APPROVED BY DATE MBANAKIS 2010/11/17		molex					
			2 PLACES	± 0.13	± ---								
			1 PLACE	± 0.25	± ---								
			0 PLACE	± ---	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
			ANGULAR ±1/2°			SEE TABLE		SD-76291-001				3 OF 4	
			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						

13 12 11 10 9 8 7 6 5 4 3 2 1

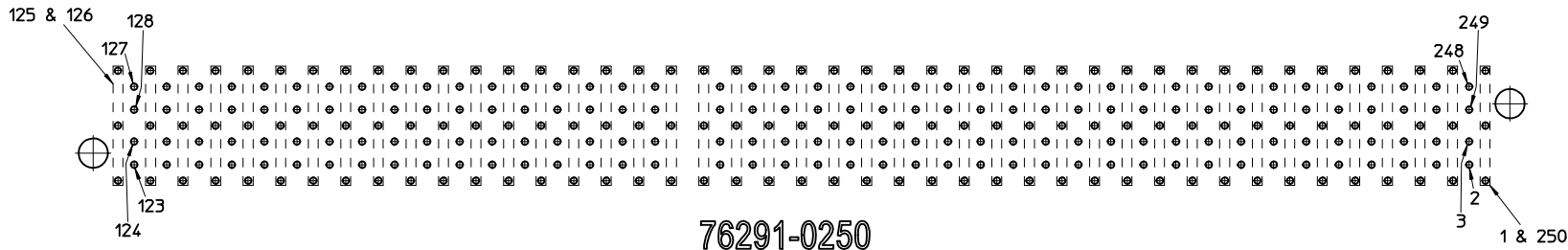
J
I
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76291-0170



76291-0226



76291-0250

SEE SHEET 1 EC NO: UCP2013-2374 P DRWN:MP0FF 2012/11/15 CHKD:MMOLFE 2012/11/15 APPR:SMILLER 2013/01/04	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	COPLANAR CONNECTOR GENERAL SALES DRAWING				
				mm	INCH	DRAWN BY	DATE	TITLE	DOCUMENT NO.						
				4 PLACES ± --- ± ---		CHECKED BY		DATE		molex					
				3 PLACES ± --- ± ---		APPROVED BY		DATE							
				2 PLACES ± 0.13 ± ---		MBANAKIS		2010/11/17		SD-76291-001					
				1 PLACE ± 0.25 ± ---		MATERIAL NO.		SEE TABLE							
				0 PLACE ± --- ± ---		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 4 OF 4					
				ANGULAR ±1/2°											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															

1b_frame_C_P_AM_T Rev. G 2012/01/11 12 11 10 9 8 7 6 5 4 3 2 1



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

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