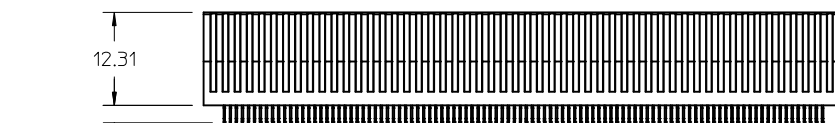


2 BAY EDGE LINE

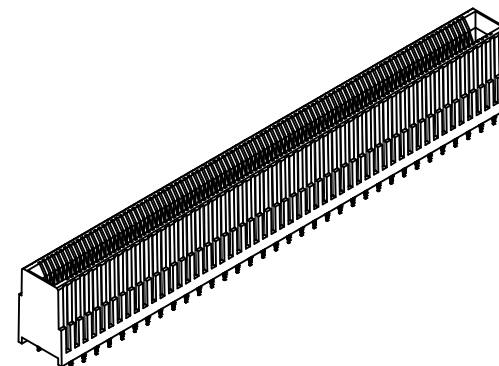
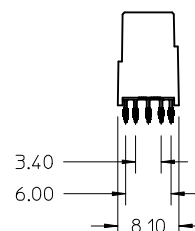


1 BAY EDGE LINE



LAST CIRCUIT

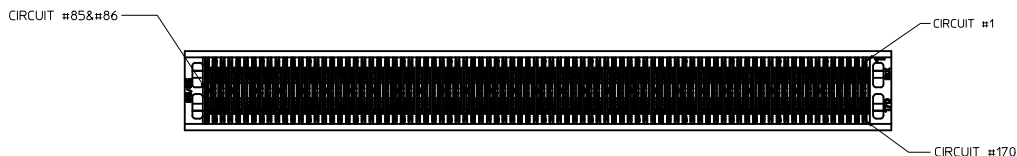
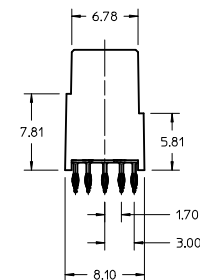
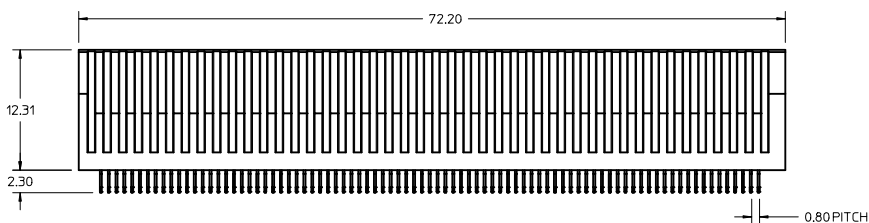
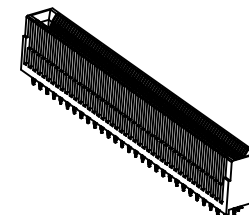
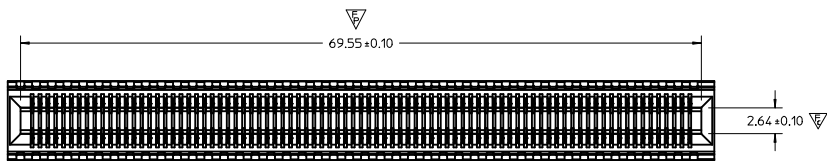
FIRST CIRCUIT



NOTES:

- MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - COPPER ALLOY
- FINISH:
CONTACT AREA: HARD GOLD -0.76 μ m MIN OVER 3.80 μ NICKEL
COMPLIANT AREA: TIN - 0.76/1.52 μ m OVER NICKEL
* SPECIAL FINISH:
CONTACT AREA: HARD GOLD -1.27 μ m MIN OVER 3.80 μ NICKEL
COMPLIANT AREA: TIN - 0.76/1.52 μ m OVER NICKEL
- REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIROMENTAL SPECIFICATIONS.
- REFER TO PK-76693-900 FOR ALL PACKAGING SPECIFICATIONS.
- PROCESSING: PRESSFIT TO PC BOARD.
- MATING PC BOARD THICKNESS = 2.36±0.16MM OVER CONTACT PADS.
- PRODUCT IS ELV AND RoHS COMPLIANT. LEVEL OF COMPLIANCE: 6/6
ALL BANNED SUBSTANCES ARE REMOVED:
Pb (LEAD)
HEXAVALENT CHROMIUM (CrVI)
CADMIUM
MERCURY
POLYBRMINATED BIPHENYL (PBB)
POLYBROMINATED DIPHENYL ETHER (PBDE)
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002
- FOR EDGE CARD AND MOUNTING PCB LAYOUT DETAIL SEE CORRESPONDING SALES DRAWING.

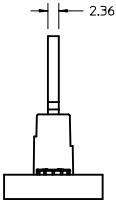
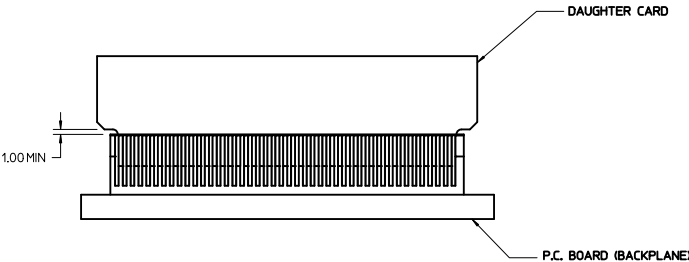
REDRAWN DRAWING EC NO: UCP2011-2702 DRWN:DROSCA 2011/03/07 CHKD: JCOMERC I 2011/03/28 APPR: JCOMERC I 2011/03/28	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
			F _A = 0	mm	INCH	DRAWN BY DROSCA	DATE 07/21/08	TITLE EDGE LINE 12.5GB 0.093"PCB 0.8MM PITCH						
				4 PLACES ± ---	± ---	CHECKED BY JCOMERC I	DATE 07/21/08							
			F _B = 0	3 PLACES ± ---	± ---	APPROVED BY JCOMERC I		DATE 2010/10/25	MOLEX INCORPORATED					
				2 PLACES ± 0.13	± ---	MATERIAL NO.		DOCUMENT NO.						SHEET NO.
			F _C = 0	1 PLACE ± 0.25	± ---	SEE TABLE		SD-76693-100						
				ANGULAR ± 1/2°		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			F _G = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										



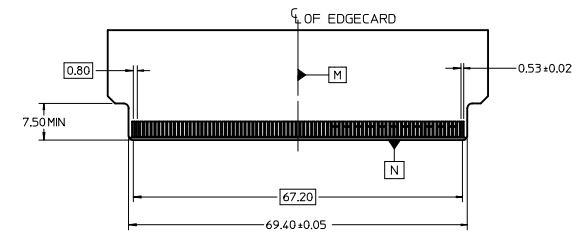
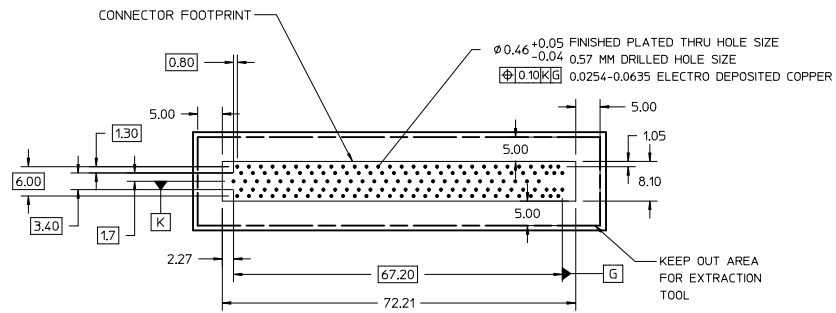
- NOTES:
1. MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - COPPER ALLOY
 2. FINISH:
TERMINALS - 0.76 MICRONS MINIMUM GOLD IN THE
CONTACT AREA AND 0.76 - 1.52 MICRONS TIN IN PRESSFIT
TAIL AREA OVER 1.27 MICRONS MINIMUM NICKEL OVERALL.
 3. REFER TO PS-76421-001 PRODUCT SPECIFICATION FOR ALL
ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
 4. REFER TO PK-75594-999 FOR ALL PACKAGING SPECIFICATIONS.
 5. PROCESSING: PRESSFIT TO PC BOARD.
 6. MATING PC BOARD THICKNESS = 2.36±0.16MM OVER CONTACT PADS.
 7. PRODUCT IS ELV AND RoHS COMPLIANT. LEVEL OF COMPLIANCE: 6/6
ALL BANNED SUBSTANCES ARE REMOVED:
Pb (LEAD)
HEXAVALENT CHROMIUM (CrVI)
CADMIUM
MERCURY
POLYBROMINATED BIPHENYL (PBB)
POLYBROMINATED DIPHENYL ETHER (PBDE)

CORRECTED CIRC. NO. ERROR EC NO: UCP2011-3551 DRAWN: DROSCA 2011/05/16 CHKD: JCOMERCI 2011/05/16 APPR: JCOMERCI 2011/05/16 REV B3	QUALITY SYMBOLS DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	EDGELINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH MOLEX INCORPORATED SD-76693-103 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		▽ = 0	4 PLACES ± ---	mm	INCH	DRAWN BY DROSCA	DATE 12/01/2009	TITLE					
			3 PLACES ± ---			CHECKED BY JCOMERCI	DATE 12/01/2009						
			2 PLACES ± 0.15			APPROVED BY JCOMERCI	DATE 2010/11/01						
		▽ = 1	1 PLACE ± 0.25			ANGULAR ± 1/2°		MOLEX					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. 766931170					DOCUMENT NO. SD-76693-103	SHEET NO. 1 OF 5

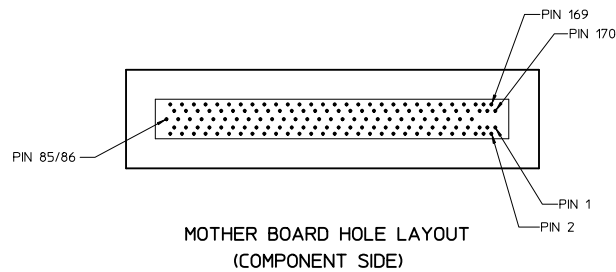
P.C. BOARD MOUNTING



SEE SHEET 1 EC NO: UCP2011-3551 DRAWN BY: DROSCA 2011/05/16 CHKD: JCOMERCI 2011/05/16 APPR: JCOMERCI 2011/05/16 REV B3	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
			MM ONLY		2:1	METRIC				
			DRAWN BY DATE		TITLE					
			DROSCA 12/01/2009		EDGELINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH					
			CHECKED BY DATE		 MOLEX INCORPORATED					
			JCOMERCI 12/01/2009							
			APPROVED BY DATE							
			JCOMERCI 2010/11/01		DOCUMENT NO.		SHEET NO.			
			MATERIAL NO.		SEE SHEET 1		SD-76693-103		2 OF 5	
			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

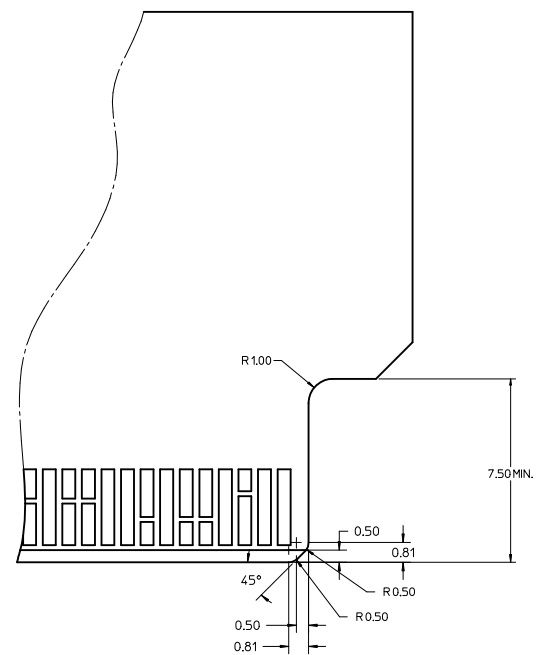
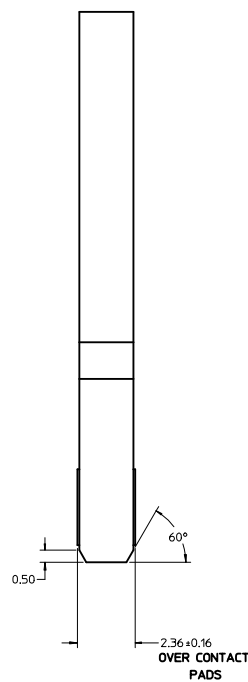
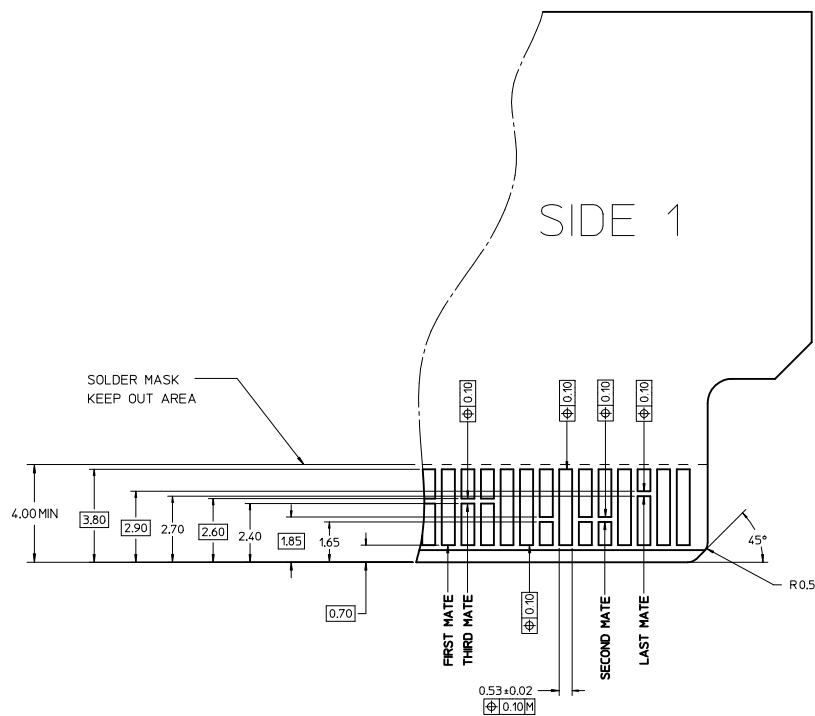


DAUGHTER CARD



SEE SHEET 1 EC NO: UCP2011-3551 DRAWN BY: DROSCA CHECKED BY: JCOMERCI APPROVED BY: JCOMERCI DATE: 2011/05/16 DATE: 2011/05/16 DATE: 2011/05/16 B3	DESCRIPTION ▽=0 ▽=0	QUALITY SYMBOLS				GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE				SCALE		DESIGN UNITS		 THIRD ANGLE PROJECTION							
										MM ONLY				2:1		METRIC									
												TITLE		EDGE LINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH											
												DRAWN BY		DATE											
												CHECKED BY		DATE											
												JCOMERCI		12/01/2009											
												APPROVED BY		DATE											
												JCOMERCI		2010/11/01											
												MATERIAL NO.		DOCUMENT NO.											
												SEE SHEET 1		SD-76693-103		SHEET NO. 3 OF 5									
										SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													

MODULE EDGE CARD CONTACT DETAIL



NOTES:

1. THESE ARE GENERIC DETAILS THAT DESCRIBE THE CONFIGURATION OF VARIOUS PCB DESIGN ELEMENTS. THE CUSTOMER MUST DETERMINE WHERE AND WHEN TO USE EACH ELEMENT TO ACCOMMODATE THEIR SPECIFIC APPLICATION.
2. CHAMFER ROUGHNESS NOT TO EXCEED 3.14µm
3. CHAMFER NOT TO GO THRU GOLD PAD OF THE EDGE CARD.
4. RECOMMENDED CONTACT PAD PLATING FINISH
HARD GOLD 0.76µm

SEE SHEET 1 IEC NO: UCP2011-3551 DRAWN BY: DROSCA CHKD: JCOMERCI APPOR: JCOMERCI 2011/05/16 2011/05/16 B3	QUALITY SYMBOLS ▽=0 ▽=0 DESCRIPTION REVIEW	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm INCH		DRAWN BY DROSCA		DATE 12/01/2009	TITLE EDGELINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH		
		4 PLACES ± ---		CHECKED BY JCOMERCI		DATE 12/01/2009			
		3 PLACES ± ---		APPROVED BY JCOMERCI		DATE 2010/11/01	MOLEX INCORPORATED		
		2 PLACES ± 0.15		MATERIAL NO. SEE SHEET 1		DOCUMENT NO. SD-76693-103			
1 PLACE ± 0.25		ANGULAR ± 1/2°		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

76693-170 (170 CIRCUITS)				
COMPONENT SIDE 1		COMPONENT SIDE 2		
PN NO.	SIGNAL	ALLEGRO PN NO.	SIGNAL	PN NO.
170				1
169				2
168				3
167				4
166				5
165				6
164				7
163				8
162				9
161				10
160				11
159				12
158				13
157				14
156				15
155				16
154				17
153				18
152				19
151				20
150				21
149				22
148				23
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102				69
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87				84
86				85

SEE SHEET 1 EC NO: UCP2011-3551 DRAWN BY: DROSCA 2011/05/16 CHKD: JCOMERCI 2011/05/16 APPR: JCOMERCI 2011/05/16 REV B3	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY DROSCA		DATE 12/01/2009	TITLE EDGELINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH		
				CHECKED BY JCOMERCI		DATE 12/01/2009	APPROVED BY JCOMERCI		
				1 PLACE ±0.25		DATE 2010/11/01	MATERIAL NO. JCOMERCI		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		SEE SHEET 1		DOCUMENT NO. SD-76693-103		SHEET NO. 5 OF 5	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



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

Электронная почта: org@eplast1.ru

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