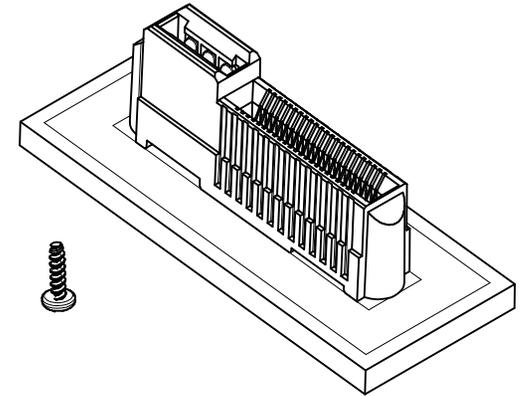
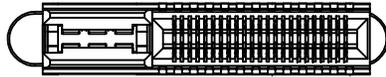
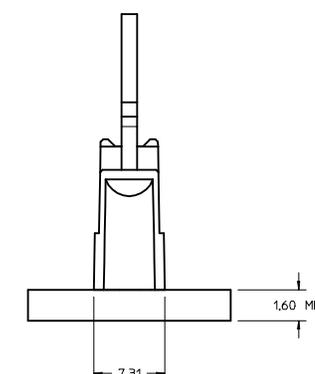
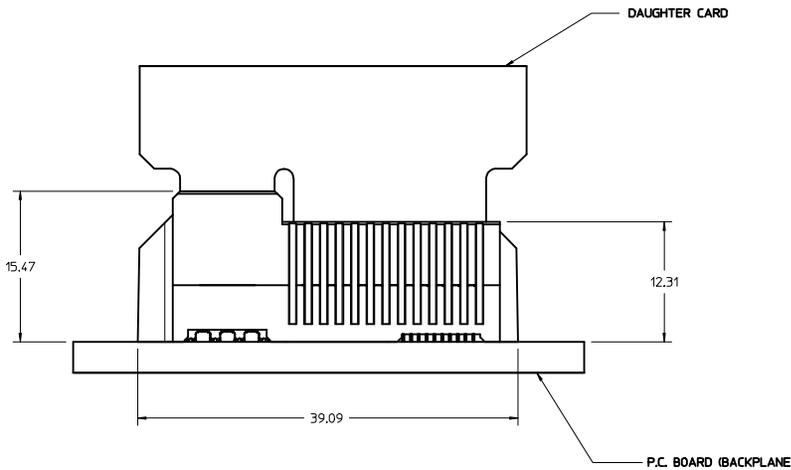


# P.C. BOARD MOUNTING

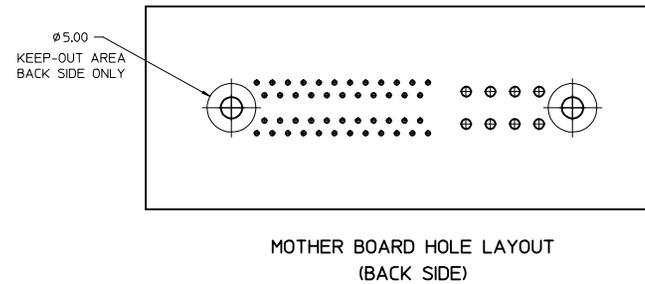
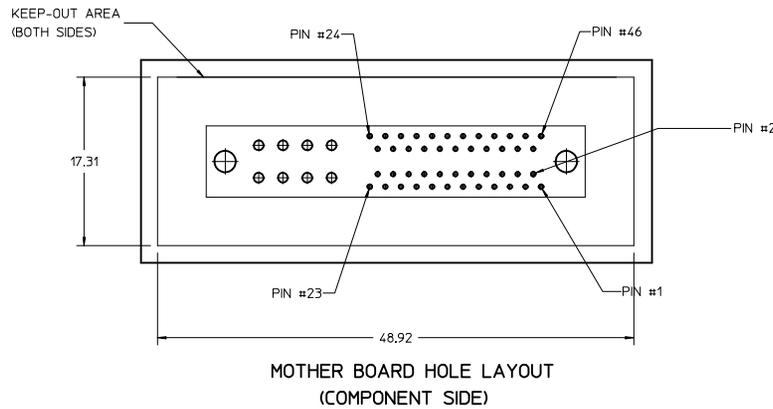
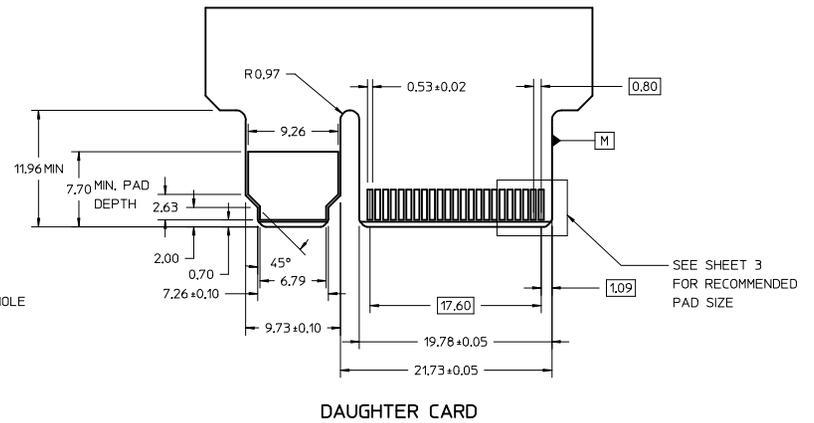
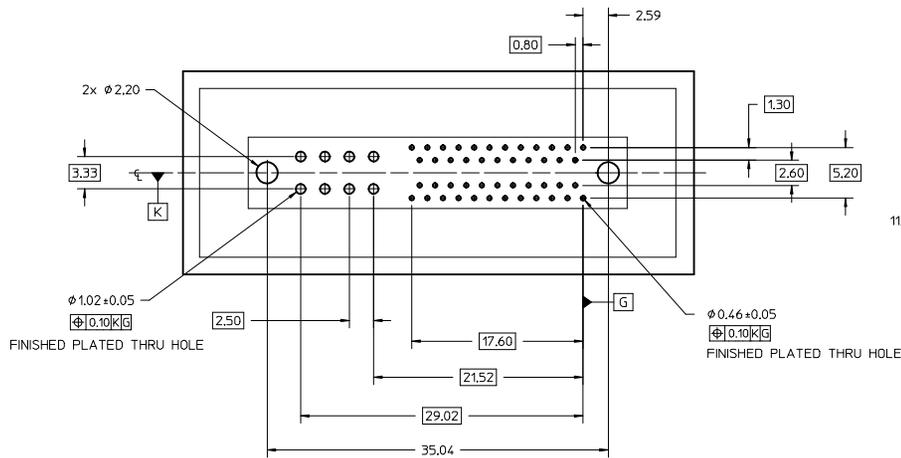


M1.8x8  
 THREAD-FORMING SCREW  
 SUGGESTED SOURCE:  
 ACUMENT  
 6125 EIGHTEEN MILE ROAD  
 STERLING HEIGHTS, MICHIGAN 48314  
 TEL.: 1.800.544.6117  
 P/N: 3BTP8567-00  
 (NOT SUPPLIED BY MOLEX)



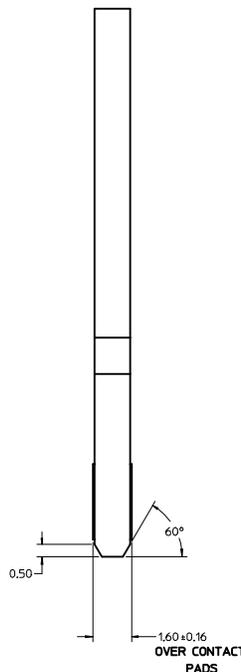
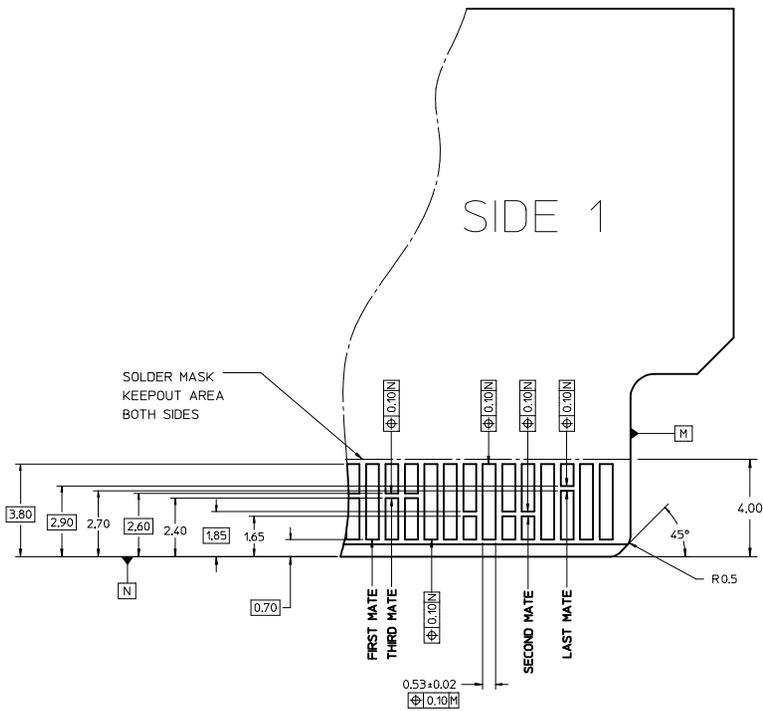
- NOTES:
- MATERIAL:  
 HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK  
 TERMINALS - COPPER ALLOY
  - FINISH:  
 CONTACT AREA: HARD GOLD -0.76µm MIN OVER 3.80µm NICKEL  
 COMPLIANT AREA: TIN - 0.76/152µm OVER NICKEL
  - REFER TO PS-76861-100 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
  - REFER TO PK-76861-900 FOR ALL PACKAGING SPECIFICATIONS.
  - PROCESSING: PRESSFIT TO PC BOARD.
  - MATING PC BOARD THICKNESS = 1.60±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  
 POLYBROMINATED BIPHENYL (PBB)  
 POLYBROMINATED DIPHENYL ETHER (PBDE)
  - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002
  - MAXIMUM SCREW TORQUE FORCE 0.12Nm.

REMOVED SHEET 4 IEC NO: UCP2013-1207 2012/09/25 DRAWN BY: DROSCA CHYK: APPR: JCOMERCI 2012/11/16	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽ - 0	mm INCH	MM ONLY	4:1	METRIC	☉	
	▽ - 0	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± ---	DRAWN BY DATE DROSCA 12/02/2008 CHECKED BY DATE JCOMERCI 12/02/2008 APPROVED BY DATE JCOMERCI 2009/08/04	TITLE	EDGELINE+LPH 12.5GB 0.062"PCB/0.8MM PITCH 46 CKTS		MOLEX INCORPORATED MATERIAL NO: 76861-1000 DOCUMENT NO: SD-76861-100 SHEET NO: 1 OF 3
	▽ - 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ±1/2°	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

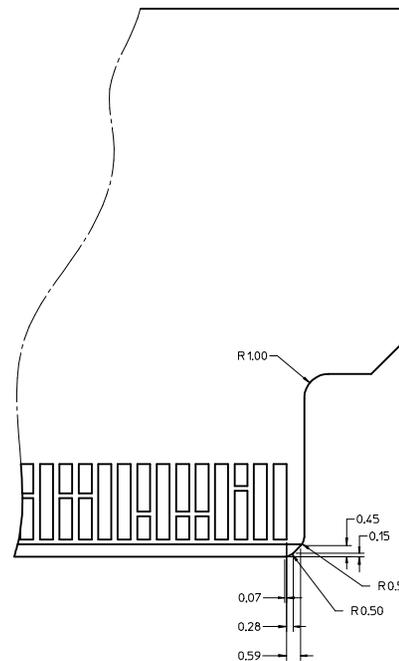


<b>SEE SHEET 1</b> IEC NO: UCP2013-1207 DRAWN BY: DROSCA CHYKZ APPR: JCOMERCI DATE: 2012/09/25 2012/11/16	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																													
	$\nabla=0$ $\nabla=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±0.13</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.25</td> <td>±---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.13	±---	1 PLACE	±0.25	±---	<table border="1"> <thead> <tr> <th colspan="2">MM ONLY</th> </tr> </thead> <tbody> <tr> <td>DRAWN BY</td> <td>DATE</td> </tr> <tr> <td>DROSCA</td> <td>12/02/2008</td> </tr> <tr> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td>JCOMERCI</td> <td>12/02/2008</td> </tr> <tr> <td>APPROVED BY</td> <td>DATE</td> </tr> <tr> <td>JCOMERCI</td> <td>2009/08/04</td> </tr> </tbody> </table>	MM ONLY		DRAWN BY	DATE	DROSCA	12/02/2008	CHECKED BY	DATE	JCOMERCI	12/02/2008	APPROVED BY	DATE	JCOMERCI	2009/08/04	4:1	METRIC	
		mm	INCH																																
	4 PLACES	±---	±---																																
3 PLACES	±---	±---																																	
2 PLACES	±0.13	±---																																	
1 PLACE	±0.25	±---																																	
MM ONLY																																			
DRAWN BY	DATE																																		
DROSCA	12/02/2008																																		
CHECKED BY	DATE																																		
JCOMERCI	12/02/2008																																		
APPROVED BY	DATE																																		
JCOMERCI	2009/08/04																																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. <b>SEE SHEET 1</b> SIZE <b>D</b>		DOCUMENT NO. <b>SD-76861-100</b>		TITLE <b>EDGE LINE+LPH 12.5GB          0.062"PCB/0.8MM PITCH          46 CKTS</b>																													
MOLEX INCORPORATED						SHEET NO. 2 OF 3																													

# MODULE EDGE CARD CONTACT DETAIL



RECOMMENDED PLATING:  
GOLD 30MCHES  
OVER 150MCHES  
NICKEL



Note:  
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.

SEE SHEET 1 IEC NO: UCP2013-1207 DRAWN BY: DROS CHYK: APPR: JCOMERCI 2012/09/25 2012/11/16	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	=0 =0	mm INCH	MM ONLY 10:1 METRIC	DRAWN BY: DROS DATE: 12/02/2008 CHECKED BY: JCOMERCI DATE: 12/02/2008 APPROVED BY: JCOMERCI DATE: 2009/08/04	TITLE: EDGELINE+LPH 12.5GB 0.062"PCB/0.8MM PITCH 46 CKTS	MOLEX INCORPORATED
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE SHEET 1 SIZE D		DOCUMENT NO. SD-76861-100		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

moschip.ru

moschip.ru\_4

moschip.ru\_6

moschip.ru\_9