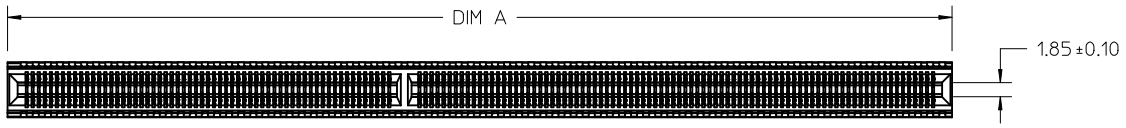
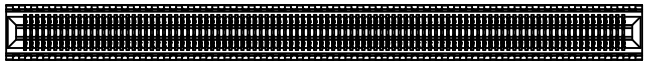
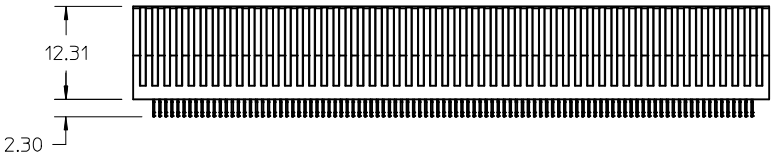
PART NUMBER	VERSION	BAY 1/BAY 2	TOTAL CIRCUITS	DIM A	SALES DRAWING (SEE NOTE 8)
170673-2278	2 BAY	146/132	278	118.63	SD-170673-2278
170673-1200	1 BAY	200	200	84.20	SD-170673-1200
170673-2108	2 BAY	86/22	108	50.63	SD-170673-2108
170673-2080	2 BAY	52/28	80	39.43	SD-170673-2080
170673-1046	1 BAY	46	46	22.60	SD-170673-1046

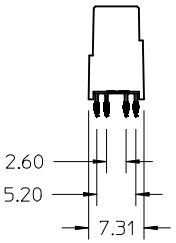


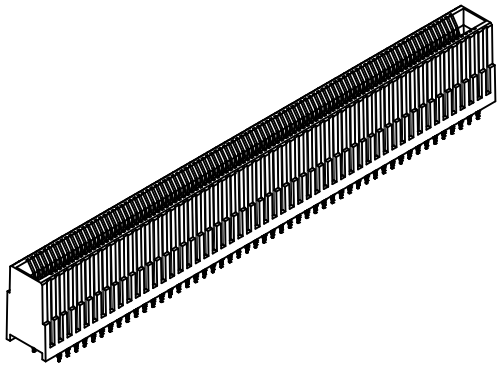
2 BAY EDGELINE



1 BAY EDGELINE









NOTES:

1. MATERIAL:
   HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
   TERMINALS - COPPER ALLOY
2. FINISH:
   CONTACT AREA: HARD GOLD -0.76µm MIN OVER 3.80µ NICKEL
   COMPLIANT AREA: TIN - 0.76/1.52µm OVER NICKEL
3. REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIROMENTAL SPECIFICATIONS.
4. PROCESSING: PRESSFIT TO PC BOARD.
5. MATING PC BOARD THICKNESS = 1.60±0.16MM OVER CONTACT PADS.
6. 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)
7. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002
8. FOR EDGECARD AND MOUNTING PCB LAYOUT DETAIL SEE CORRESPONDING SALES DRAWING.

RELEASED REV A
EC NO: UCP2011-2702 2011/03/07
DRWN:DROSCA 2011/03/28
CHKD:JCOMERCI 2011/03/28
APPR:JCOMERCI
DESCRIPTION
A
REV

QUALITY SYMBOLS
FA = 0
FC = 0
FP = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

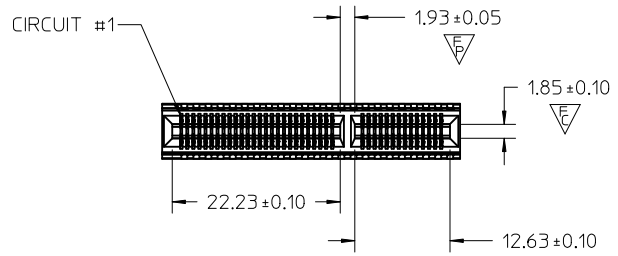
DRAWN BY: DROSCA DATE: 2010/06/22
CHECKED BY: JCOMERCI DATE: 2010/06/22
APPROVED BY: JCOMERCI DATE: 2010/10/25

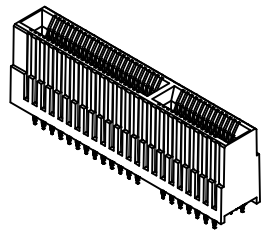
TITLE: EDGELINE 12.5GB 0.062"PCB 0.8MM PITCH

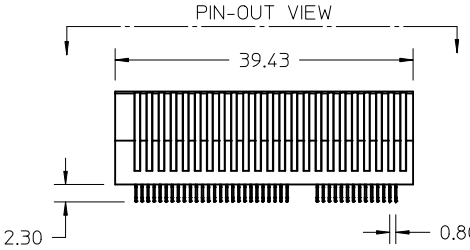
molex MOLEX INCORPORATED

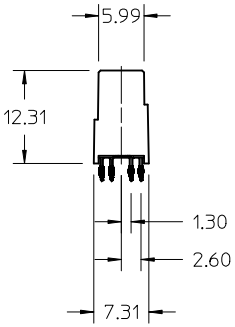
MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-170673-0001
SHEET NO.: 1 OF 1
SIZE: C

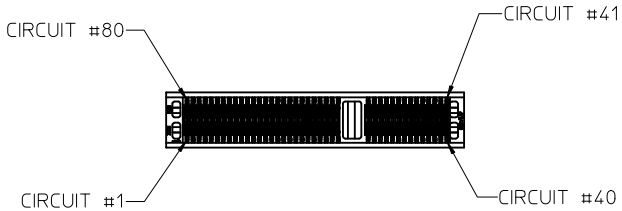
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION











NOTES:

1. MATERIAL:
   HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
   TERMINALS - COPPER ALLOY
2. FINISH:
   CONTACT AREA: HARD GOLD -0.76µm MIN OVER 3.80µ NICKEL
   COMPLIANT AREA: TIN - 0.76/1.52µm OVER NICKEL
3. REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIROMENTAL SPECIFICATIONS.
4. REFER TO PK-76693-900 FOR ALL PACKAGING SPECIFICATIONS.
5. PROCESSING: PRESSFIT TO PC BOARD.
6. MATING PC BOARD THICKNESS = 1.60±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
   POLYBRMINATED BIPHENYL (PBB)
   POLYBROMINATED DIPHENYL ETHER (PBDE)
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002

REV	DESCRIPTION	
A	INITIAL RELEASE	EC NO: UCP2011-2702 2011/03/18 DRWN:DROSCA 2011/03/28 CHKD:JCOMERCI 2011/03/28 APPR:JCOMERCI 2011/03/28

QUALITY SYMBOLS
F A = 0
F C = 1
F F = 1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	DROSCA	DATE 2011/03/18
CHECKED BY	JCOMERCI	DATE 2011/03/28
APPROVED BY	JCOMERCI	DATE 2011/03/28

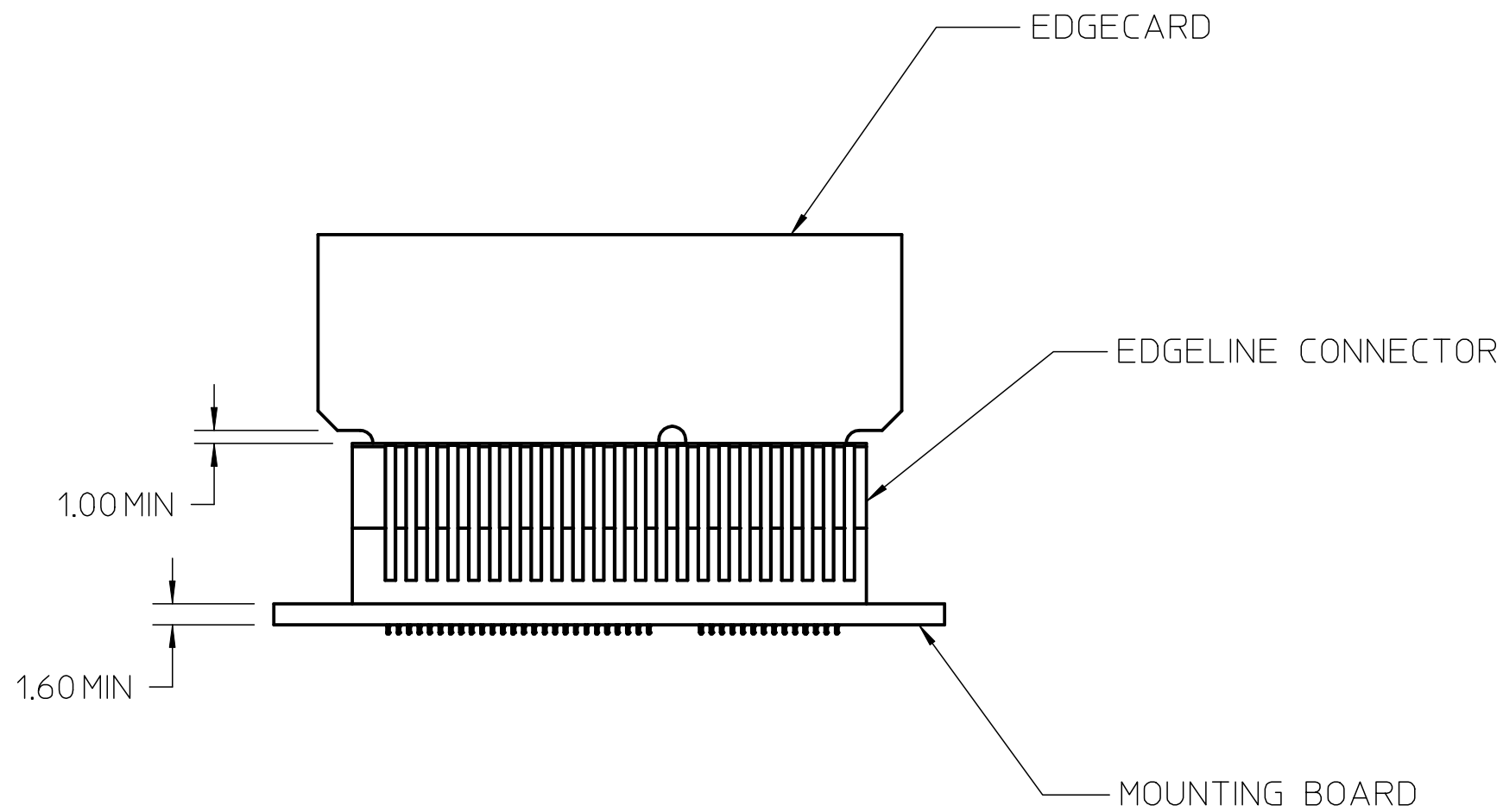
TITLE: EDGELINE 12.5GB 80CKTS 0.062"PCB 0.8MM PITCH

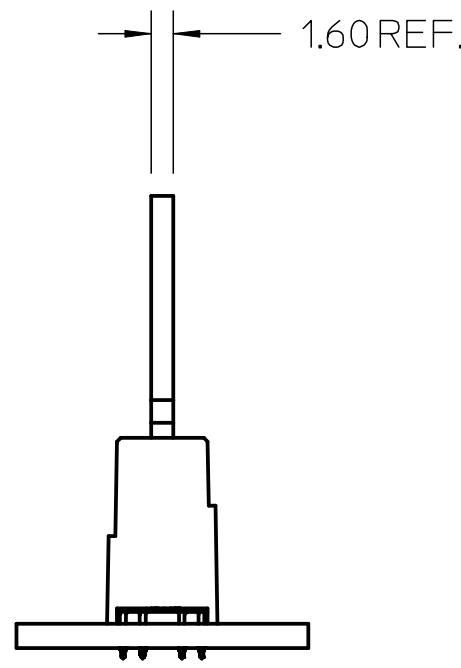
molex MOLEX INCORPORATED

MATERIAL NO. 1706732080
DOCUMENT NO. SD-170673-2080
SHEET NO. 1 OF 4
SIZE C

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EDGELINE CONNECTOR BOARD MOUNTING





REV	DESCRIPTION
A	SEE SHEET 1 EC NO: UCP2011-2702 2011/03/18 DRWN:DROSCA 2011/03/28 CH'KD:JCOMERCI 2011/03/28 APPR:JCOMERCI

QUALITY SYMBOLS
▼=O
Ⓒ=O

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

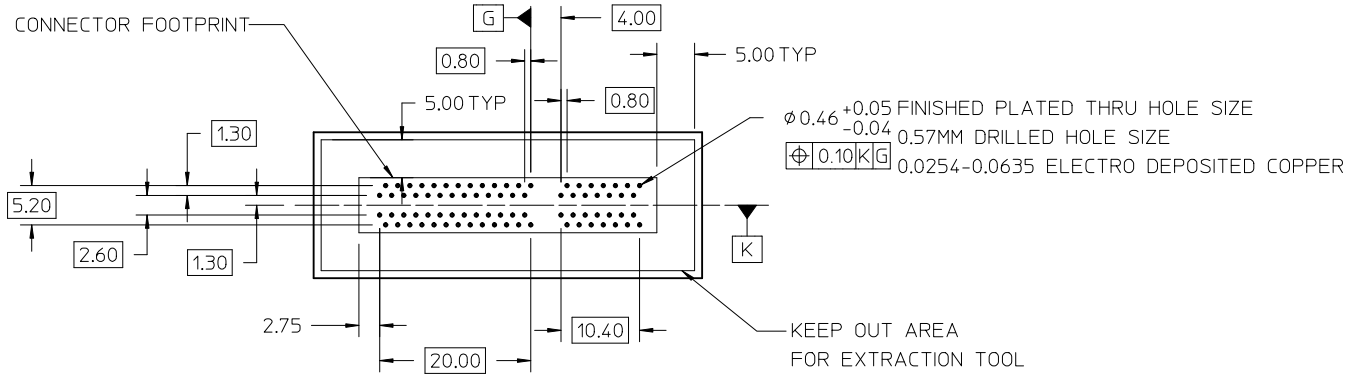
		DATE
DRAWN BY	DROSCA	2011/03/18
CHECKED BY	JCOMERCI	2011/03/28
APPROVED BY	JCOMERCI	2011/03/28

TITLE: EDGELINE 12.5GB 80CKTS 0.062"PCB 0.8MM PITCH

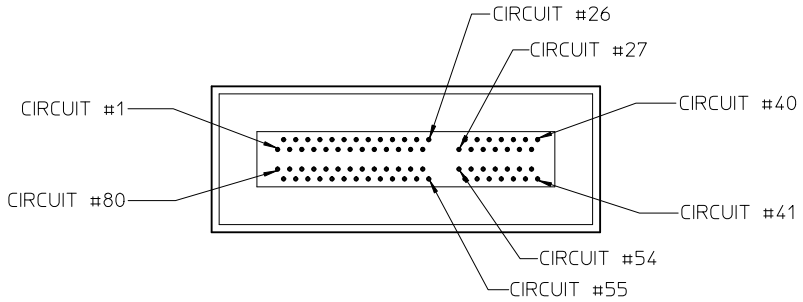
MOLEX INCORPORATED

MATERIAL NO.: SEE SHEET 1
DOCUMENT NO.: SD-170673-2080
SHEET NO.: 2 OF 4
SIZE: C

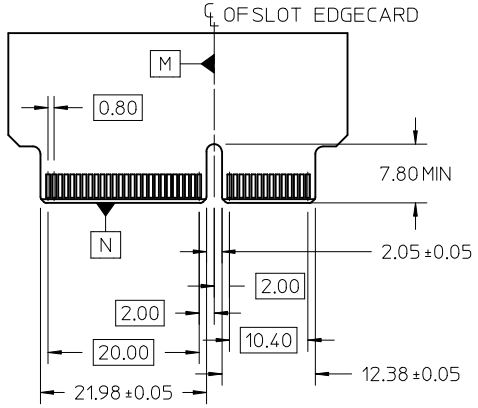
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



PCB LAYOUT - COMPONENT VIEW



PIN-OUT - COMPONENT VIEW



SEE SHEET 1
EC NO: UCP2011-2702 2011/03/18
DRWN: DROSCA 2011/03/28
CH'KD: JCOMERCI 2011/03/28
APPR: JCOMERCI
DESCRIPTION
A
REV

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: DROSCA DATE: 2011/03/18
CHECKED BY: JCOMERCI DATE: 2011/03/28
APPROVED BY: JCOMERCI DATE: 2011/03/28

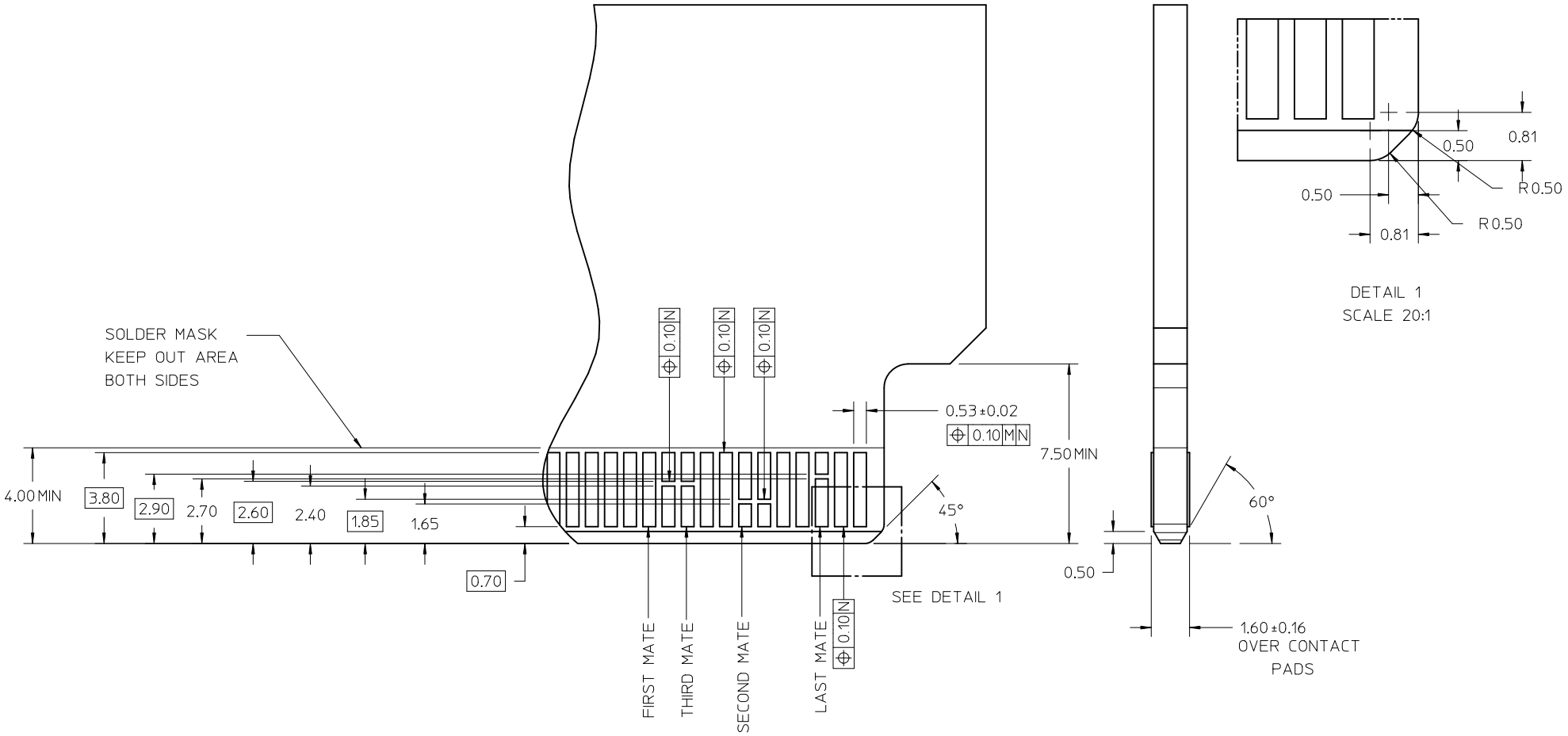
TITLE: EDGELINE 12.5GB 80CKTS 0.062"PCB 0.8MM PITCH

molex MOLEX INCORPORATED

MATERIAL NO.: SEE SHEET 1
DOCUMENT NO.: SD-170673-2080
SHEET NO.: 3 OF 4

SIZE C

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NOTE:

THESE ARE GENERIC DETAILS THAT DESCRIBES THE CONFIGURATION OF VARIOUS PCB DESIGN ELEMENTS. THE CUSTOMER MUST DETERMINE WHERE AND WHEN TO USE EACH ELEMENT TO ACCOMODATE THEIR SPECIFIC APPLICATION.

SEE SHEET 1			
EC NO: UCP2011-2702			
DRWN: DROSCA	2011/03/18		
CHKD: JCOMERCI	2011/03/28		
APPR: JCOMERCI	2011/03/28		
DESCRIPTION			
A			
REV			

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM ONLY
SCALE	8:1
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	DROSCA
DATE	2011/03/18
CHECKED BY	JCOMERCI
DATE	2011/03/28
APPROVED BY	JCOMERCI
DATE	2011/03/28
MATERIAL NO.	SEE SHEET 1
SIZE	C

TITLE: EDGELINE 12.5GB 80CKTS 0.062"PCB 0.8MM PITCH

MOLEX INCORPORATED

DOCUMENT NO. SD-170673-2080

SHEET NO. 4 OF 4

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

LifeElectronics
Живое партнерство

ООО «ЛайфЭлектроникс» **“LifeElectronics” LLC**

ИНН 7805602321 КПП 780501001 Р/С 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 30101810900000000703 БИК 044030703

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- *Конкурентоспособные цены и скидки постоянным клиентам.*
- *Специальные условия для постоянных клиентов.*
- *Подбор аналогов.*
- *Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.*

- *Приемлемые сроки поставки, возможна ускоренная поставка.*
- *Доставку товара в любую точку России и стран СНГ.*
- *Комплексную поставку.*
- *Работу по проектам и поставку образцов.*
- *Формирование склада под заказчика.*

- *Сертификаты соответствия на поставляемую продукцию (по желанию клиента).*
- *Тестирование поставляемой продукции.*
- *Поставку компонентов, требующих военную и космическую приемку.*
- *Входной контроль качества.*
- *Наличие сертификата ISO.*

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- *Регистрацию проекта у производителя компонентов.*
- *Техническую поддержку проекта.*
- *Защиту от снятия компонента с производства.*
- *Оценку стоимости проекта по компонентам.*
- *Изготовление тестовой платы монтаж и пусконаладочные работы.*

Тел: +7 (812) 336 43 04 (многоканальный)
Email: org@lifeelectronics.ru

www.lifeelectronics.ru