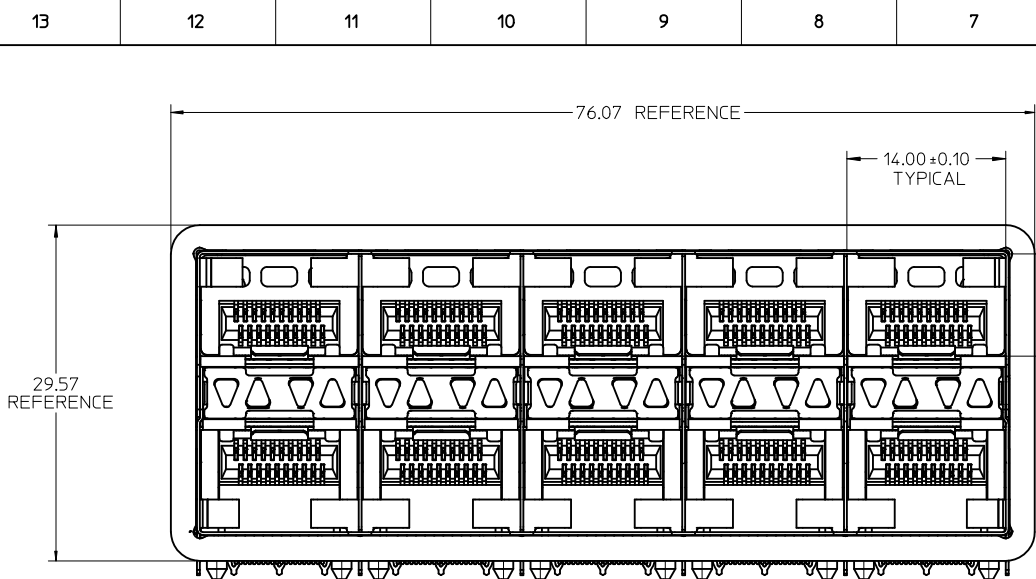
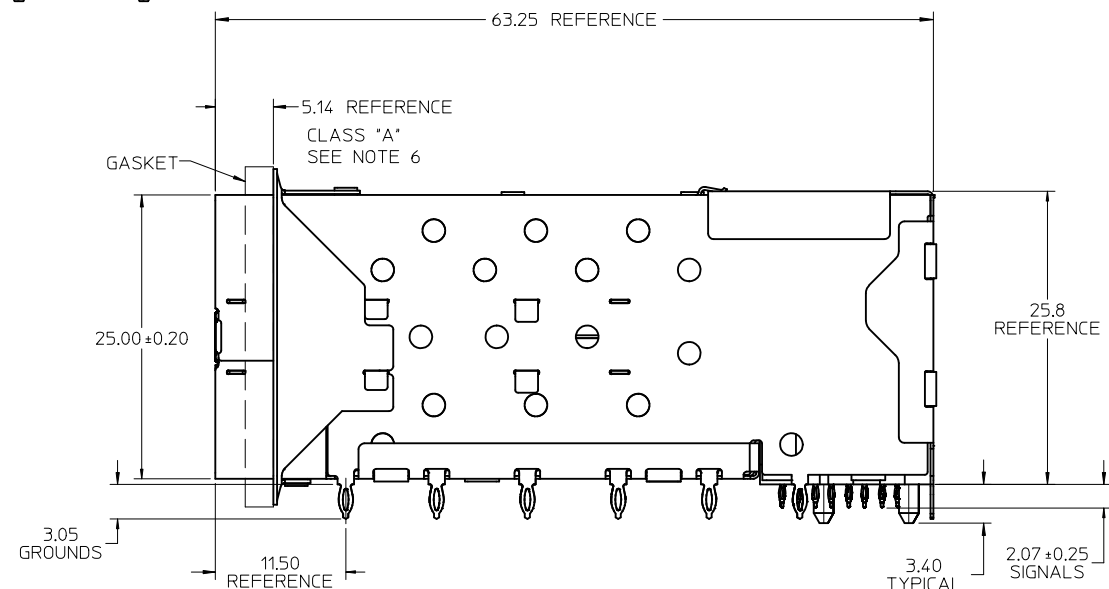


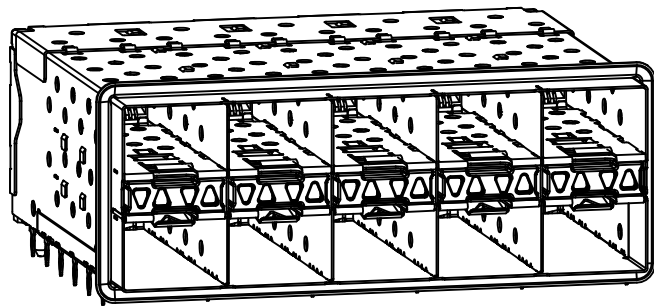


PART NUMBER	DESCRIPTION	VIEW	COMPLIANT TAIL PLATING
	4 LIGHT PORTS	SEE PG 2	TIN / LEAD
	INNER 2 PORTS	SEE PG 2	TIN / LEAD
	OUTER 2 PORTS	SEE PG 2	TIN / LEAD
	4 LIGHT PORTS	SEE PG 2	TIN
	INNER 2 PORTS	SEE PG 2	TIN
760937003	OUTER 2 PORTS	SEE PG 2	TIN

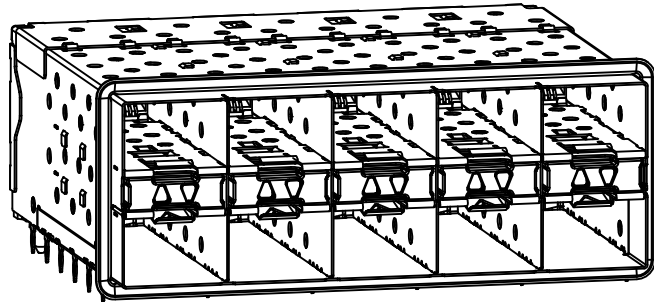
- NOTES:
- MATERIAL:
CAGE: NICKEL SILVER, THICKNESS: 0.25mm
GASKET FLANGE: STAINLESS STEEL
EMI GASKET: CONDUCTIVE POLYMER
CONNECTOR HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
OVERMOLD TERMINAL HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
TERMINALS: BRASS
LIGHT PIPE HOUSING: ZINC
 - FINISH
TERMINALS: CONTACT AREA: 0.76 MICROMETERS MINIMUM HARD GOLD OVER 1.27 MICROMETERS MINIMUM NICKEL.
COMPLIANT TAIL - TIN/LEAD VERSION: 0.76 TO 1.52 MICROMETERS 90/10 TIN-LEAD OVER 0.76 TO 1.52 MICROMETERS NICKEL.
COMPLIANT TAIL - TIN VERSION: 0.76 TO 1.52 MICROMETERS 90/10 TIN OVER 0.76 TO 1.52 MICROMETERS NICKEL.
LIGHT PIPE HOUSING: 150 MICROMETERS MINIMUM NICKEL OVER 150 MICROMETERS MINIMUM COPPER.
 - REFER TO PS-75310-001 PRODUCT SPEC FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
 - LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW-PROFILE LED PACKAGE, FOR OTHER RECOMMENDED LAYOUTS REFER TO MOLEX'S REPORT TS-75310-001
 - REFER TO PK-75733-001 FOR ALL PACKAGING SPECIFICATIONS.
 - THE SURFACES CONFORM TO THE MOLEX COSMETIC SPEC PS-45499-002.
ALL EXTERIOR SURFACES TO BE CLASS "B" SURFACE EXCEPT THE UNDERSIDE (CLASS "C") OF THE CAGE (SIDE TOWARD THE PCB) AND AS OTHERWISE NOTED.



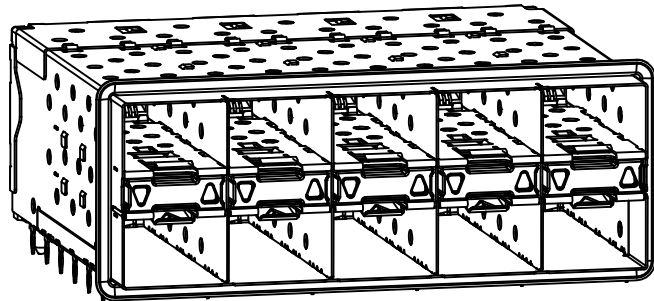
CLRFY CAGE APPRVE EC NO: UCP2011-0874 DRWN:BBARKER 2010/12/13 CHKD: APPR:SMILLER 2011/05/02	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm		INCH		DRAWN BY BBARKER		DATE 2010/09/28	
			4 PLACES ± --- ± ---		3 PLACES ± --- ± ---		CHECKED BY BSMART		DATE	
			2 PLACES ± 0.13 ± ---		1 PLACE ± 0.25 ± ---		APPROVED BY SMILLER		DATE 2011/05/02	
ANGULAR ± 5 °			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-76093-0002		SHEET NO. 1 OF 4	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										



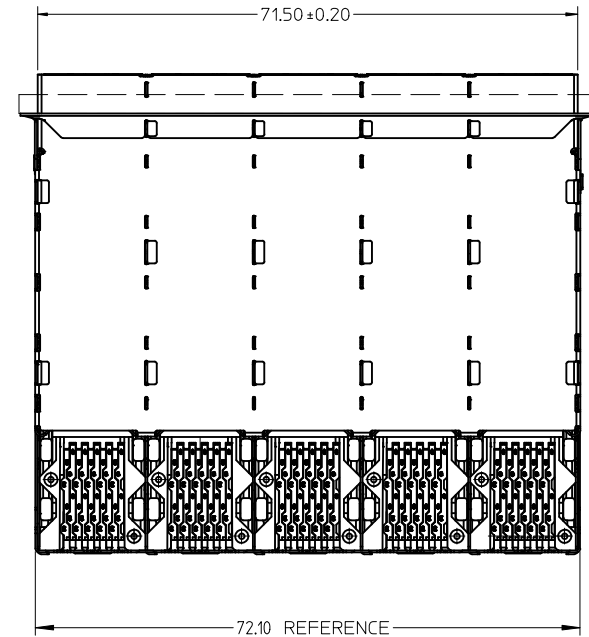
WITH INNER AND OUTER LIGHT PIPES



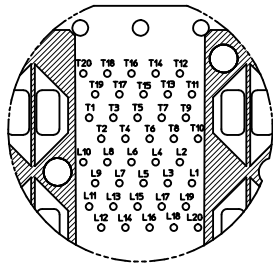
WITH INNER LIGHT PIPES



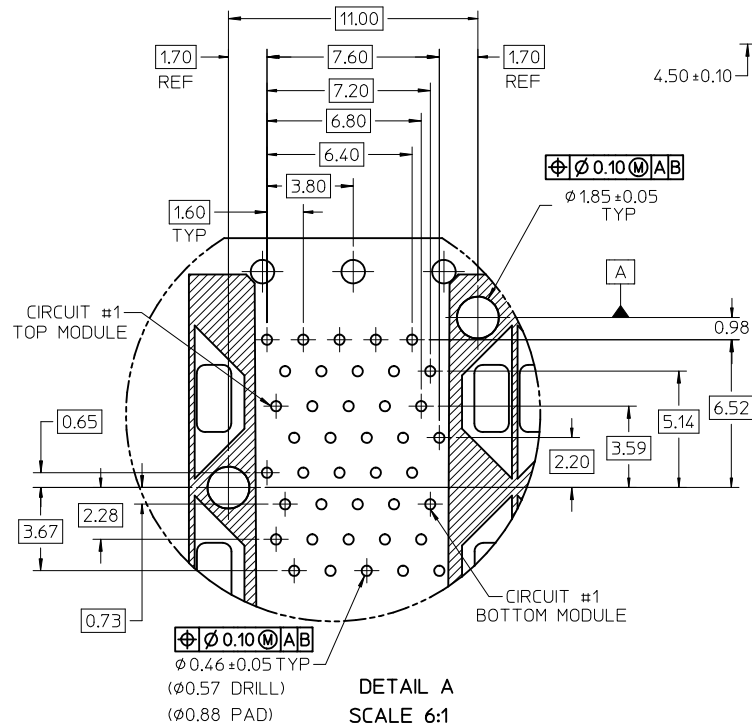
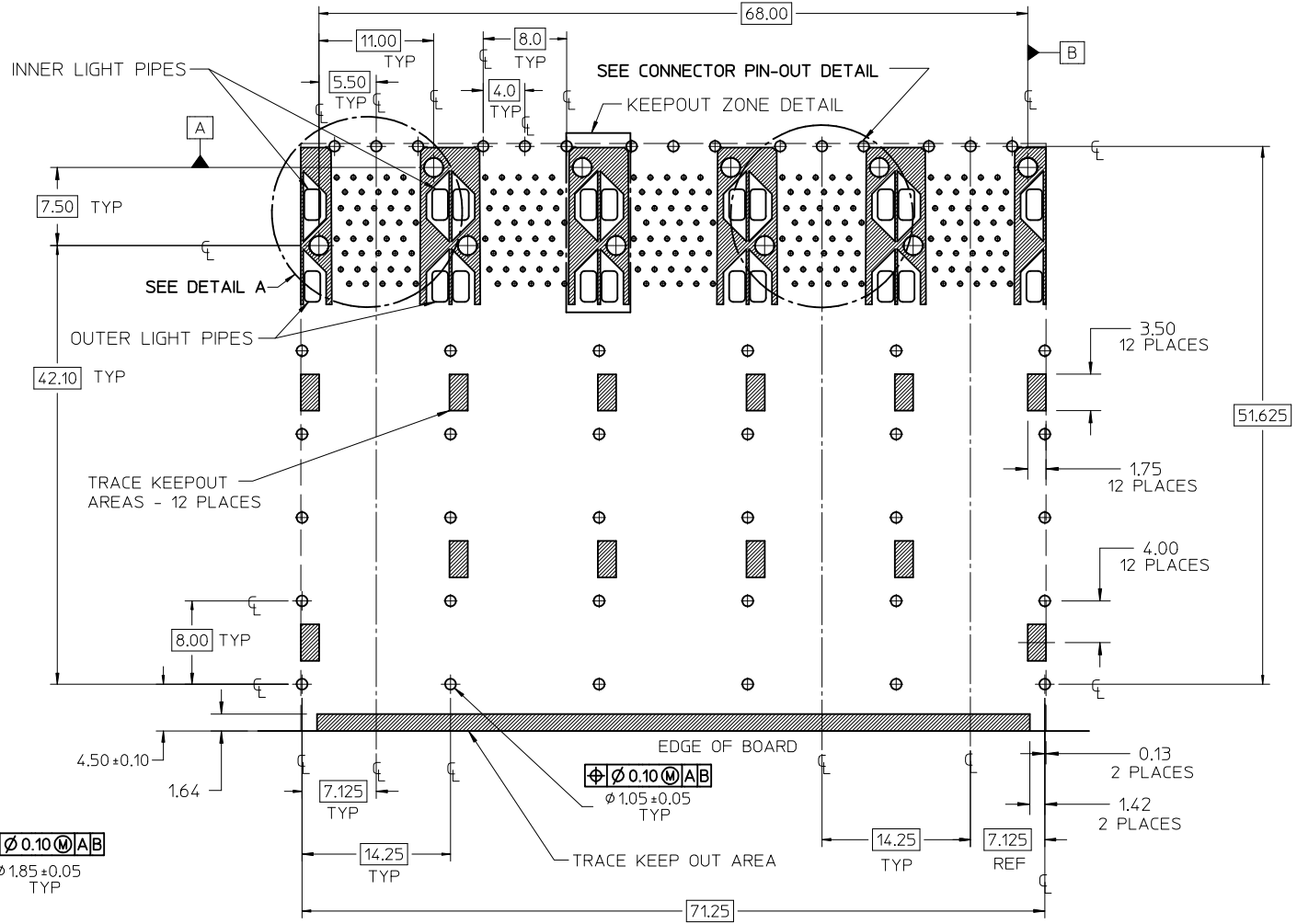
760937003
WITH OUTER LIGHT PIPES



SEE SHEET 1 EC NO: UCP2011-0874 DRWN:BBARKER 2010/12/13 CHKD: APPR:SMILLER 2011/05/02 REV B	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY BBARKER	DATE 2010/09/28	TITLE STACKED SFP+ 2X5 ASS'Y WITH ENHANCED EMI AND ELASTOMERIC GASKET			
			4 PLACES	± ---	± ---	CHECKED BY BSMART	DATE				
			3 PLACES	± ---	± ---	APPROVED BY		DATE	MOLEX MOLEX INCORPORATED		
			2 PLACES	± 0.13	± ---	SMILLER		2011/05/02			
			1 PLACE	± 0.25	± ---	MATERIAL NO.		DOCUMENT NO.	SHEET NO.		
			ANGULAR ± 5 °		SEE TABLE		SD-76093-0002		2 OF 4		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



CONNECTOR PIN-OUT DETAIL
SCALE 4:1

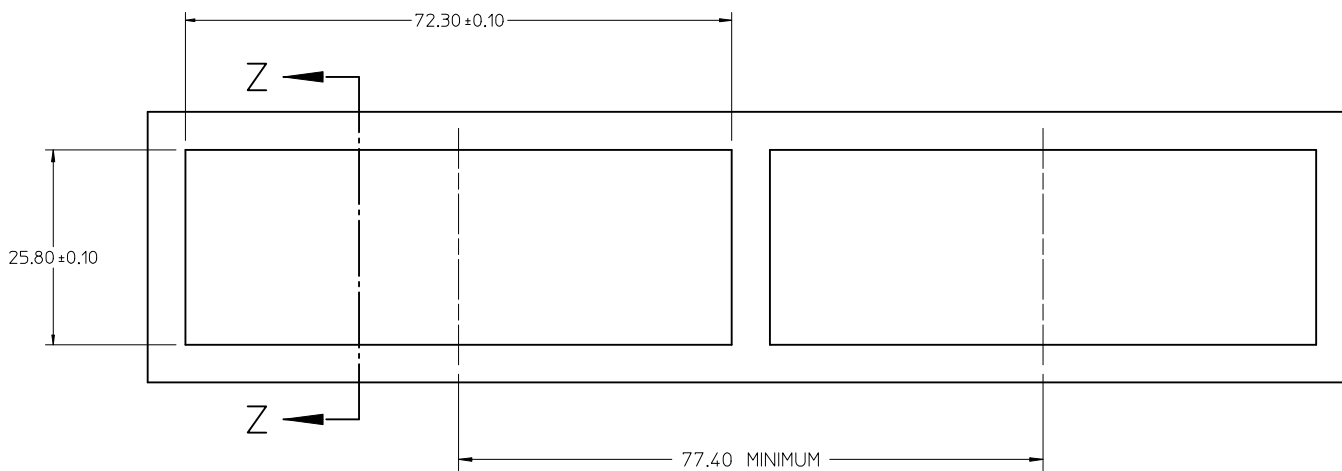


DETAIL A
SCALE 6:1

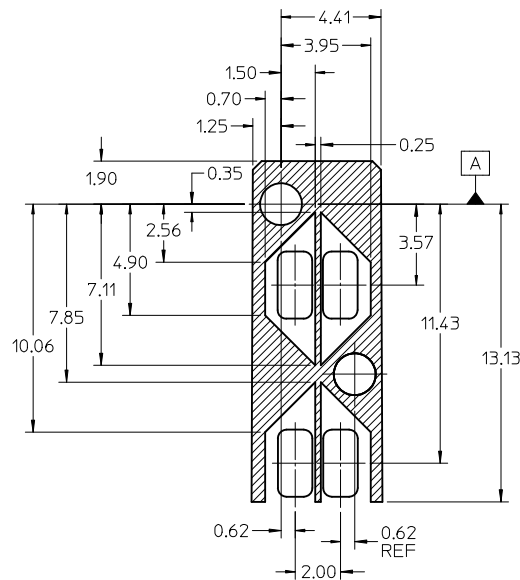
RECOMMENDED PCB LAYOUT - COMPONENT SIDE
RECOMMENDED PCB THICKNESS - 2.36 MM (.093 INCH)

THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
THIS AREA IS INDICATED BY THE DASHED LINE

SEE SHEET 1	EC NO: UCP2011-0874 DRWN:BBARKER 2010/12/13 CHKD: APPR:SMILLER 2011/05/02	DESCRIPTION	REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
						mm	INCH	DRAWN BY BBARKER DATE 2010/09/28		TITLE STACKED SFP+ 2X5 ASS'Y WITH ENHANCED EMI AND ELASTOMERIC GASKET		
					4 PLACES ± ---	± ---	CHECKED BY BSMART					
					3 PLACES ± ---	± ---	APPROVED BY SMILLER DATE 2011/05/02		MOLEX MOLEX INCORPORATED			
					2 PLACES ± 0.13	± ---	MATERIAL NO.		DOCUMENT NO.			
				1 PLACE ± 0.25	± ---	ANGULAR ± 5 °						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-76093-0002		SHEET NO. 3 OF 4		
						SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

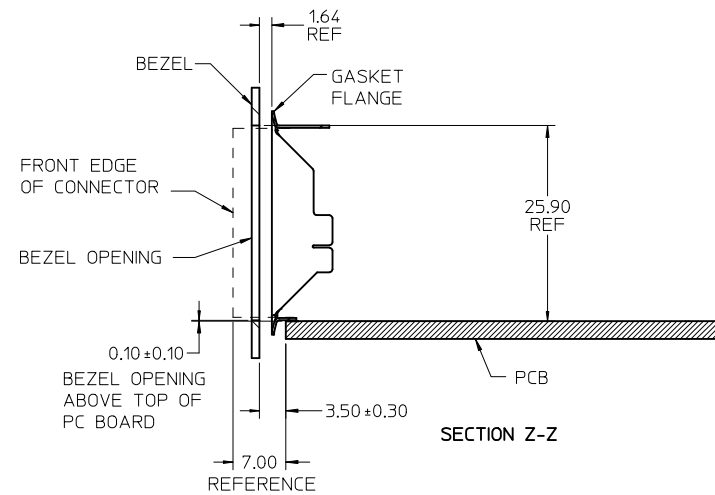


BEZEL CUTOUT CENTER SPACING DETAIL
BEZEL THICKNESS 0.8 TO 2.6



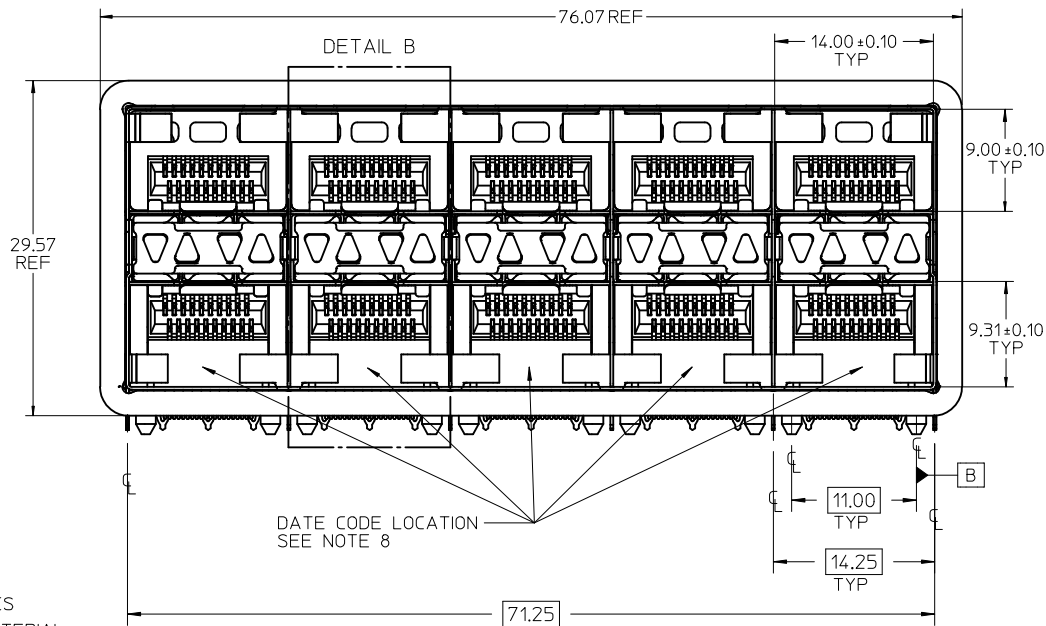
KEEPOUT ZONE DETAIL
SCALE 6:1

THE HATCHED AREA IN THIS VIEW INDICATES ZONES THAT ARE OCCUPIED BY THE PLASTIC HOUSING THAT SEATS AGAINST THE PCB AND BY THE VERTICAL METAL CAGE WALL THAT STOPS JUST SHORT OF THE PCB



SECTION Z-Z

SEE SHEET 1 EC NO: UCP2011-0874 DRWN:BBARKER 2010/12/13 CHKD: APPR:SMILLER 2011/05/02	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE STACKED SFP+ 2X5 ASS'Y WITH ENHANCED EMI AND ELASTOMERIC GASKET MOLEX MOLEX INCORPORATED SD-76093-0002			
				mm	INCH	DRAWN BY BBARKER	DATE 2010/09/28	DOCUMENT NO. SHEET NO. 4 OF 4					
			4 PLACES	± ---	± ---	CHECKED BY BSMART	DATE						
			3 PLACES	± ---	± ---	APPROVED BY SMILLER	DATE 2011/05/02						
			2 PLACES	± 0.13	± ---	MATERIAL NO.	DOCUMENT NO.						
			1 PLACE	± 0.25	± ---	ANGULAR ± 5 °		SEE TABLE			SD-76093-0002		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SIZE C			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



PART NUMBER	DESCRIPTION	VIEW	COMPLIANT TAIL PLATING
760930001	4 LIGHT PORTS	SEE PG 2	MATTE TIN / LEAD
760930002	INNER 2 PORTS	SEE PG 2	MATTE TIN / LEAD
760930003	OUTER 2 PORTS	SEE PG 2	MATTE TIN / LEAD
760935001	4 LIGHT PORTS	SEE PG 2	MATTE TIN
760935002	INNER 2 PORTS	SEE PG 2	MATTE TIN
760935003	OUTER 2 PORTS	SEE PG 2	MATTE TIN

NOTES

1. MATERIAL:

CAGE: NICKEL SILVER, THICKNESS: 0.25mm
CONNECTOR HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
OVERMOLD TERMINAL HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
TERMINALS: TIN BRASS
EMI GASKET: CONDUCTIVE ELASTOMER
LIGHTPIPE HOUSING: ZINC
LIGHTPIPER: POLYCARBONATE, COLOR: CLEAR

2. FINISHES:

TERMINALS: CONTACT AREA: 0.76 MICROMETERS MINIMUM HARD GOLD OVER 1.27 MICROMETERS MINIMUM NICKEL.
COMPLIANT TAIL - MATTE TIN/LEAD OPTION: 0.76 TO 1.52 MICROMETERS 90/10 MATTE TIN-LEAD OVER 0.76 MICROMETERS MINIMUM NICKEL.
COMPLIANT TAIL - MATTE TIN OPTION: 0.76 TO 1.52 MICROMETERS MATTE TIN OVER 0.76 MICROMETERS MINIMUM NICKEL.

LIGHT PIPE HOUSING: 80 MICROMETERS MINIMUM NICKEL OVER COPPER

3. REFER TO PS-75310-001 PRODUCT SPEC FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.

4. LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW-PROFILE LED PACKAGE, FOR OTHER RECOMMENDED LAYOUTS REFER TO MOLEX'S REPORT TS-75310-001
5. REFER TO PK-75733-001 FOR ALL PACKAGING SPECIFICATIONS.

6. ALL EXTERIOR SURFACES TO BE CLASS 'B' SURFACES EXCEPT THE UNDER SIDE OF THE CAGE WHERE THE PCB WOULD BE LOCATED AND AS NOTED. THE SURFACES TO CONFORM TO THE MOLEX COSMETIC DOC PS-45499-002.

7. REFER TO AS-76090-001 FOR HIGH SPEED ROUTING RECOMMENDATIONS.
8. DATE CODE LOCATION IS SHOWN ABOVE.

DATE CODE FORMAT: DDDY MX A1

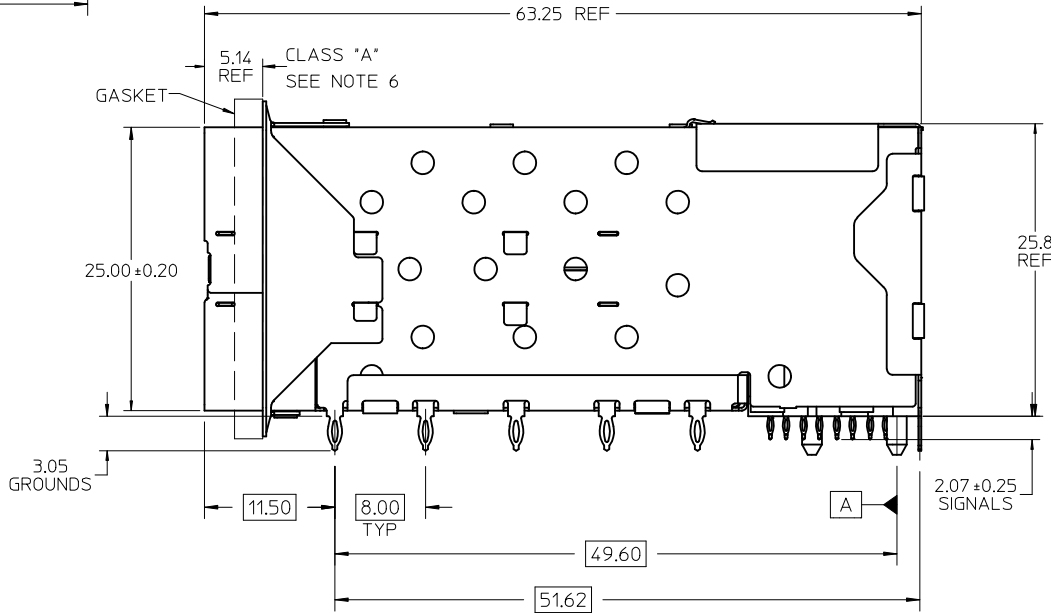
DDD = DAY OF THE YEAR

Y = YEAR

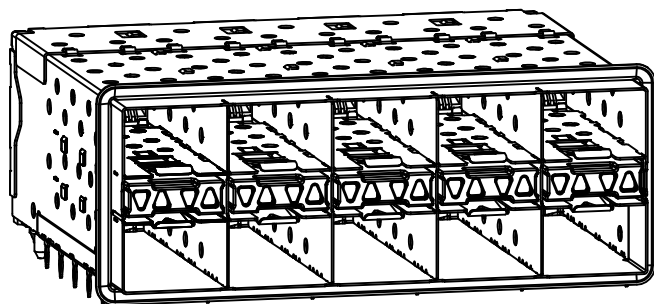
MX = MOLEX

A = ALPHA CHARACTER - INDICATES MANUFACTURING LINE

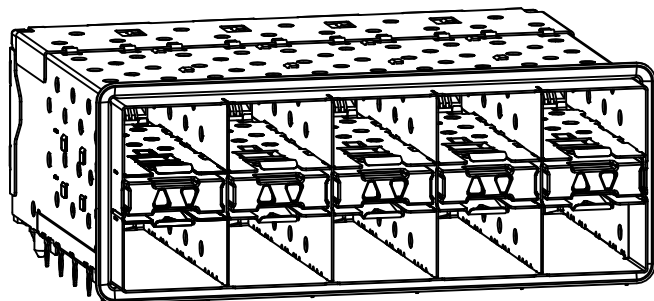
1 = NUMERIC CHARACTER - INDICATES PRODUCTION SHIFT



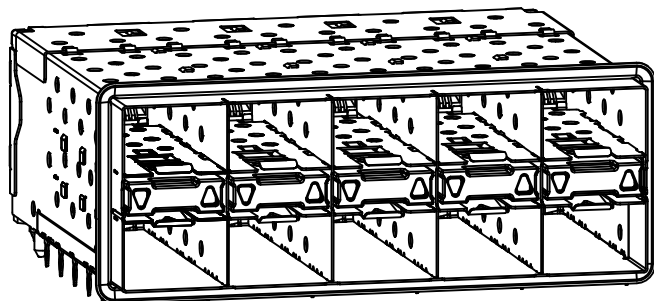
ADD NOTE 7 & 8 EC NO: UCP2011-2594 2011/03/07 DRWN:MWOLFE CHKD:HBARKER APPR:SMILLER 2011/03/07 2011/09/20	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY JLONG	DATE 01-18-2007	TITLE STACKED SFP+ 2X5 ASS'Y WITH ELASTOMERIC GASKET AND LIGHTPIPER	
			4 PLACES	± ---	± ---	CHECKED BY MSANDBERG	DATE 01-18-2007		
			3 PLACES	± ---	± ---	APPROVED BY RNELSON	DATE 01-18-2007		
			2 PLACES	± 0.13	± ---				
			1 PLACE	± 0.25	± ---				
			ANGULAR ± 5 °						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		DOCUMENT NO. SD-76093-001		
REV	SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



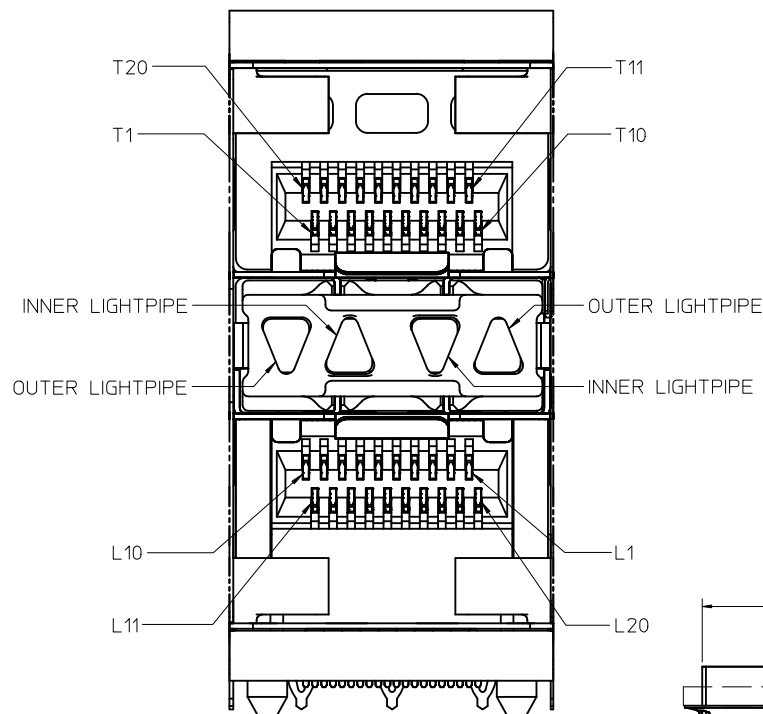
760930001 AND 760935001
WITH INNER AND OUTERLIGHT PIPES



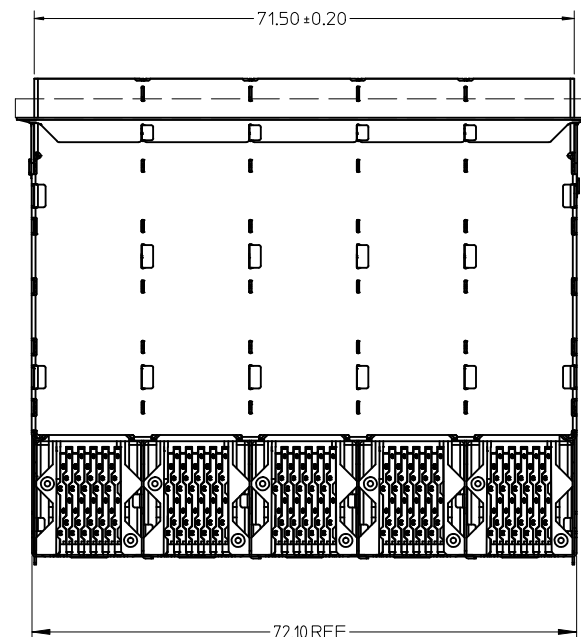
760930002 AND 760935002
WITH INNER LIGHTPIPES



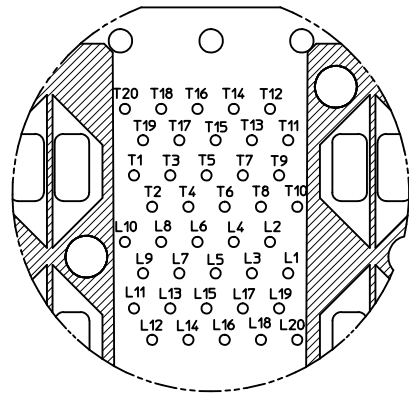
760930003 AND 760935003
WITH OUTER LIGHTPIPES



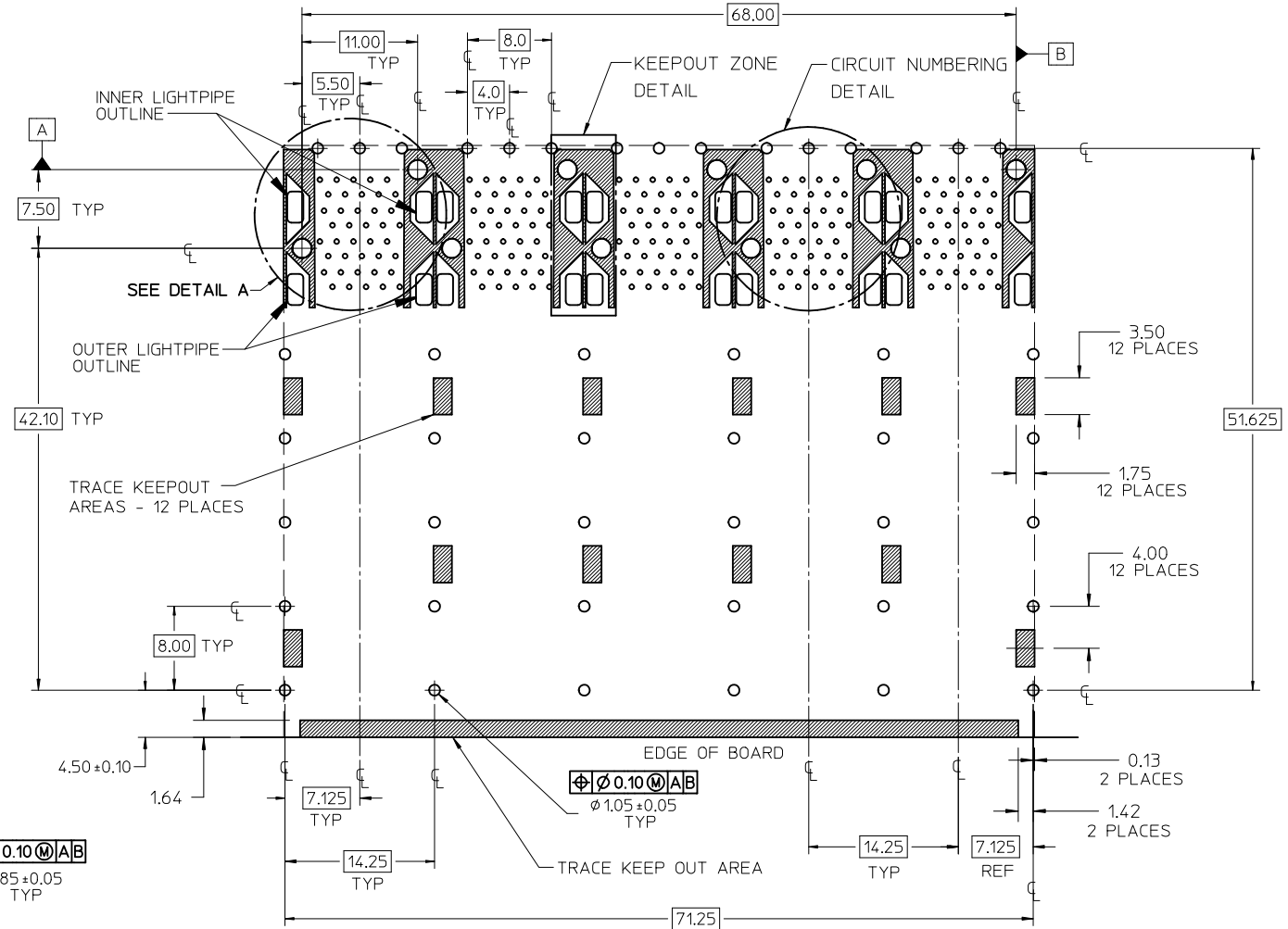
DETAIL B
SCALE 6:1
CIRCUIT NUMBERING
AND LIGHTPIPE
IDENTIFICATION



ADD DETAIL B EC NO: UCP2011-2594 DRWN: MWOLFE 2011/03/07 CHKD: BBARKER 2011/03/07 APPR: SMILLER 2011/09/20	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
							DRAWN BY DATE		TITLE						
				4 PLACES ± --- ± ---			JLONG 01-18-2007		STACKED SFP+ 2X5 ASS'Y WITH ELASTOMERIC GASKET AND LIGHTPIPES						
				3 PLACES ± --- ± ---			CHECKED BY DATE								
				2 PLACES ± 0.13 ± ---			MSANDBERG 01-18-2007								
				1 PLACE ± 0.25 ± ---			APPROVED BY DATE		MOLEX MOLEX INCORPORATED						
				ANGULAR ± 5 °			RNELSON 01-18-2007		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-76093-001 2 OF 4						
							THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

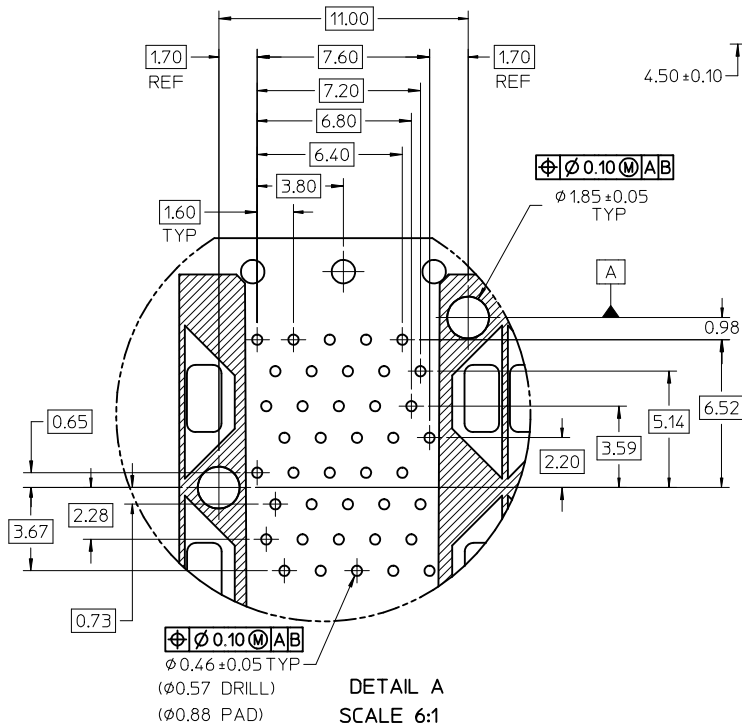


CIRCUIT NUMBERING
COMPONENT SIDE OF BOARD
SCALE 6:1

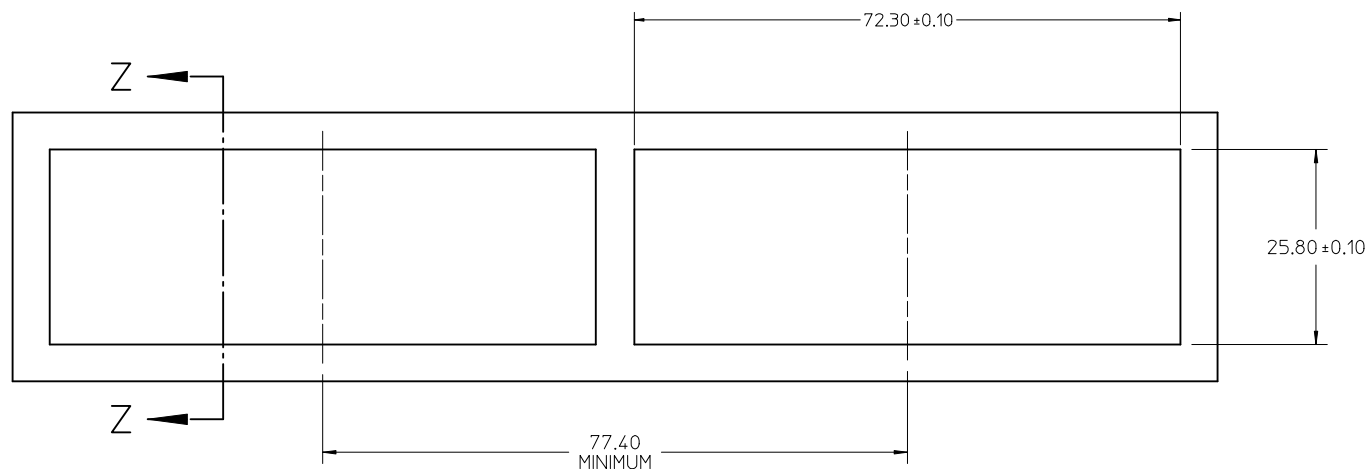


RECOMMENDED PCB LAYOUT - COMPONENT SIDE
RECOMMENDED PCB THICKNESS - 2.36 MM (.093 INCH)

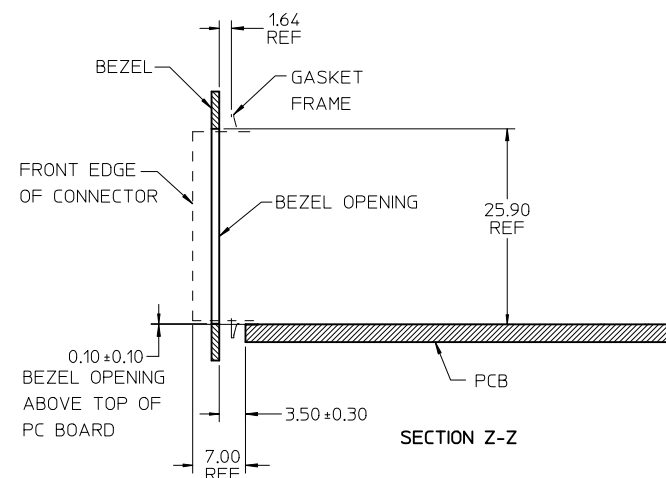
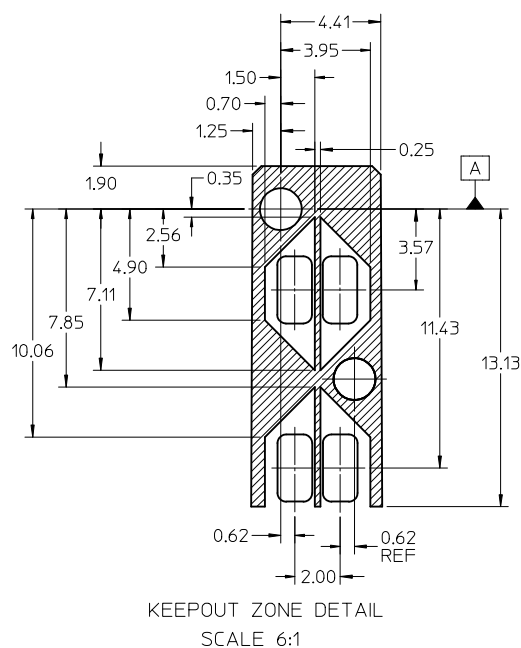
THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
THIS AREA IS INDICATED BY THE DASHED LINE



CHG DETAIL CALLOUT EC NO: UCP2011-2594 DRWN: MWOLFE 2011/03/07 CHKD: BBARKER 2011/03/07 APPR: SMILLER 2011/09/20	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY DATE JLONG 01-18-2007		TITLE STACKED SFP+ 2X5 ASS'Y WITH ELASTOMERIC GASKET AND LIGHTPIPES				
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY DATE MSANDBERG 01-18-2007							
			2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	APPROVED BY DATE RNELSON 01-18-2007		MOLEX MOLEX INCORPORATED					
			ANGULAR ± 5 °		MATERIAL NO.						DOCUMENT NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-76093-001				3 OF 4	
					SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
					C							



BEZEL CUTOUT CENTER SPACING DETAIL
BEZEL THICKNESS 0.8-2.6



ADD SECOND BEZEL CUTOUT EC NO.: UCP2011-2594 DWG NO.: 2011/03/07 CHK'D BY: CHKDBARKER APPR.: MILLER 2011/09/20	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY JLONG	DATE 01-18-2007	TITLE STACKED SFP+ 2X5 ASS'Y WITH ELASTOMERIC GASKET AND LIGHTPIPS				
			4 PLACES	±---	±---	CHECKED BY MSANDBERG	DATE 01-18-2007	MOLEX MOLEX INCORPORATED				
			3 PLACES	±---	±---	APPROVED BY RNELSON	DATE 01-18-2007	MATERIAL NO. DOCUMENT NO. SHEET NO.				
			2 PLACES	±0.13	±---	SEE TABLE		SD-76093-001 4 OF 4				
			1 PLACE	±0.25	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
			ANGULAR ± 5 °									
	REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

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.



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www.lifeelectronics.ru