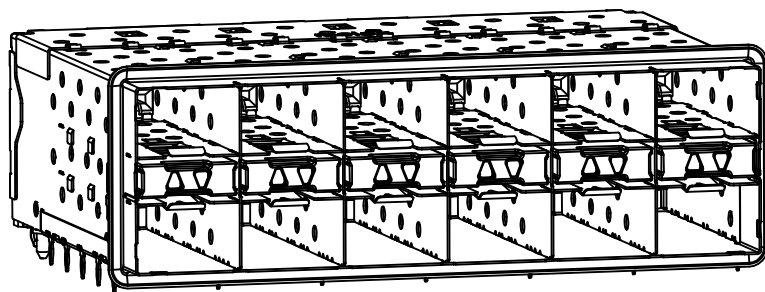
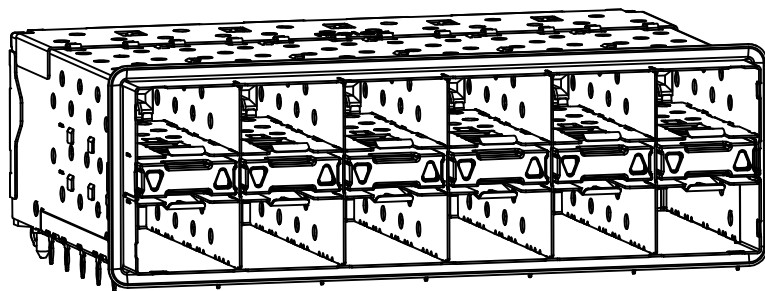


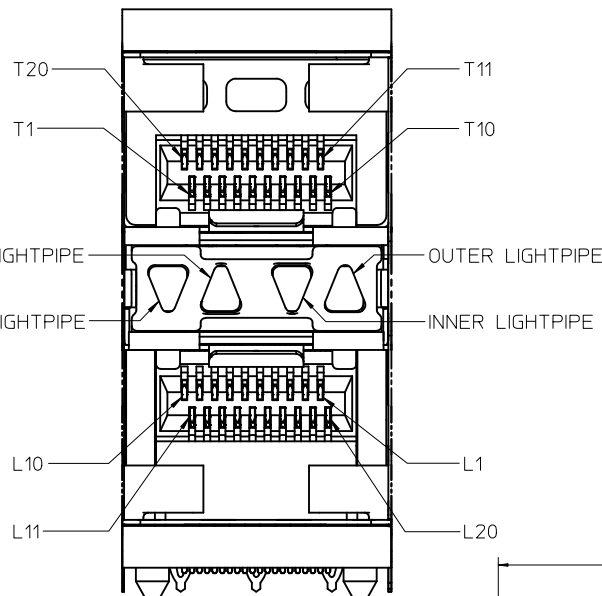
760940001 AND 760945001
WITH INNER AND OUTER LIGHTPIPES



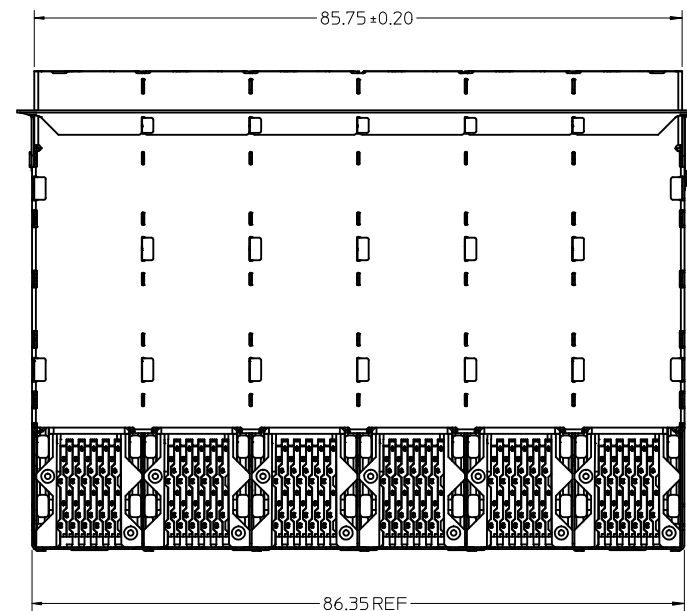
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WITH INNER LIGHTPIPES



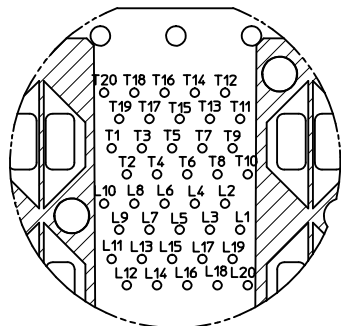
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WITH OUTER LIGHTPIPES



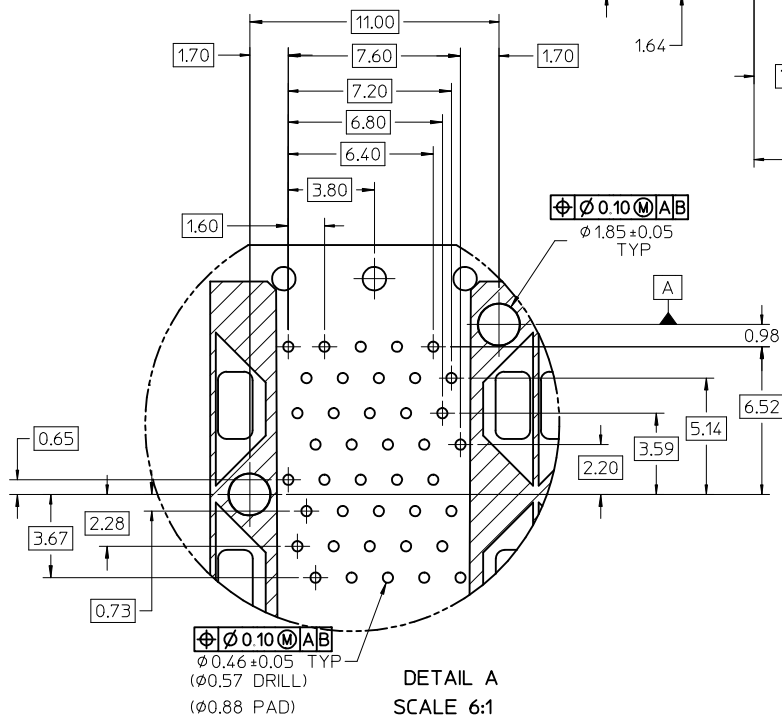
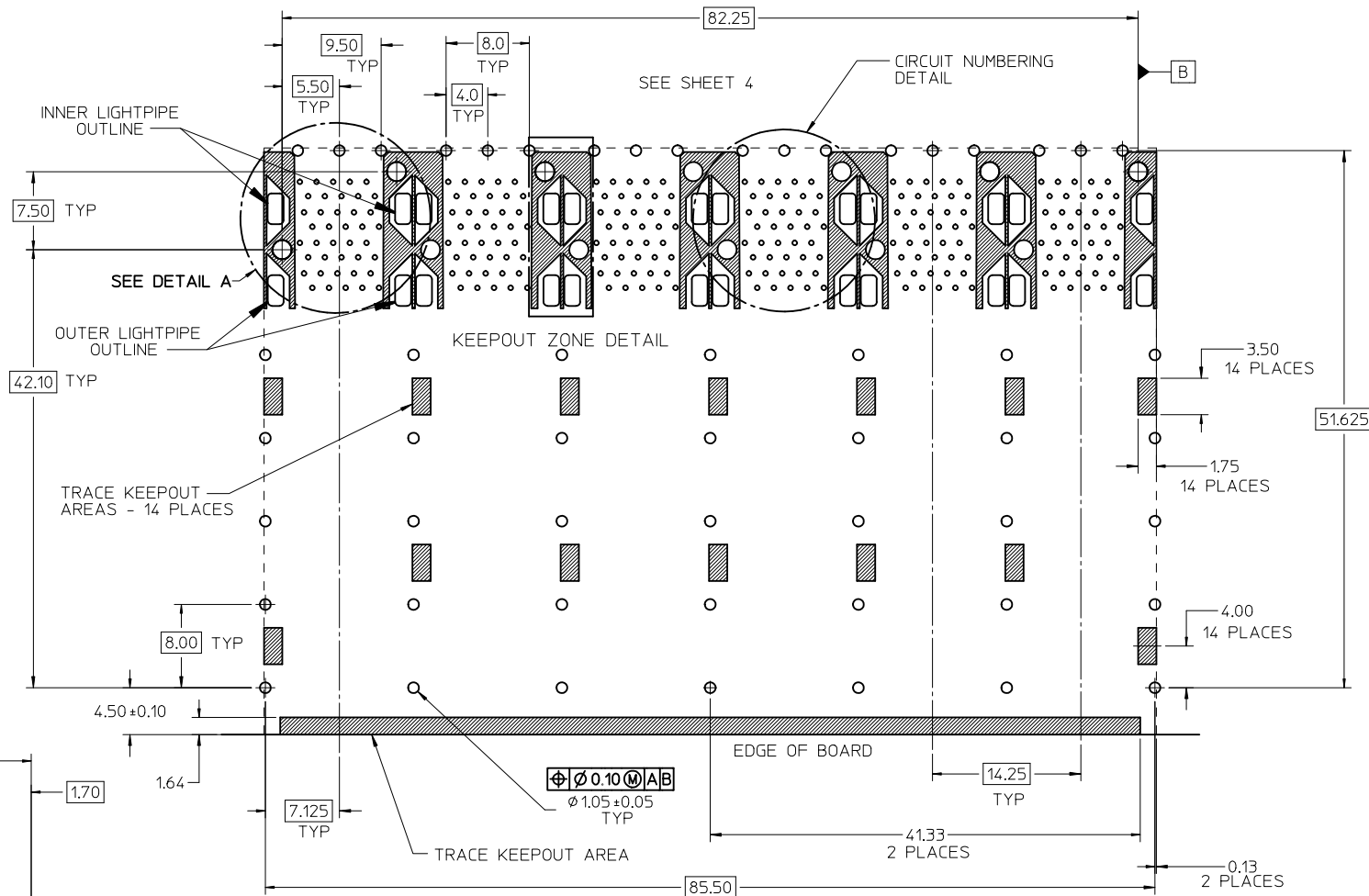
DETAIL B
SCALE 5:1
CIRCUIT NUMBERING
AND LIGHTPIPE
IDENTIFICATION



ADD DETAIL B EC NO: UCP2011-2594 DRWN:MWOLFE 2011/03/08 CHKD:BBARKER 2011/03/08 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													
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ± 5 °	1 PLACE ± 0.25	± .005	± .0005	DRAWN BY JLONG	DATE 01-18-2007	TITLE STACKED SFP+ 2X6 ASS'Y WITH ELASTOMERIC GASKET													
												2 PLACES ± 0.13	± .005	± .0005	CHECKED BY MSANDBERG	DATE 01-18-2007								
																	3 PLACES ± .005	± .0005	APPROVED BY RNELSON	DATE 01-18-2007				
																					4 PLACES ± .005	± .0005	MATERIAL NO.	DOCUMENT NO. SD-76094-001
				SIZE C 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 5:1



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
(OTHER THAN LIGHTPIPE LED'S).

THIS AREA IS INDICATED BY THE DASHED LINE

CHG DETAIL CALLOUT	EC NO: UCP2011-2594			2011/03/08		2011/03/08		2011/09/20		2011/09/20	
	DRWN:WOLFE			CHKD:BBARKER		APPR:SMILLER					
	DESCRIPTION										
	QUALITY SYMBOLS										
	GENERAL TOLERANCES (UNLESS SPECIFIED)										
	mm			INCH							
	4 PLACES ± --- ± ---			JLONG 01-18-2007							
	3 PLACES ± --- ± ---			CHECKED BY DATE							
	2 PLACES ± 0.13 ± ---			MSANDBERG 01-18-2007							
	1 PLACE ± 0.25 ± ---			APPROVED BY DATE							
ANGULAR ± 5 °			RNELSON 01-18-2007								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
			SEE TABLE		SD-76094-001		3 OF 4				
			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

H

G

F

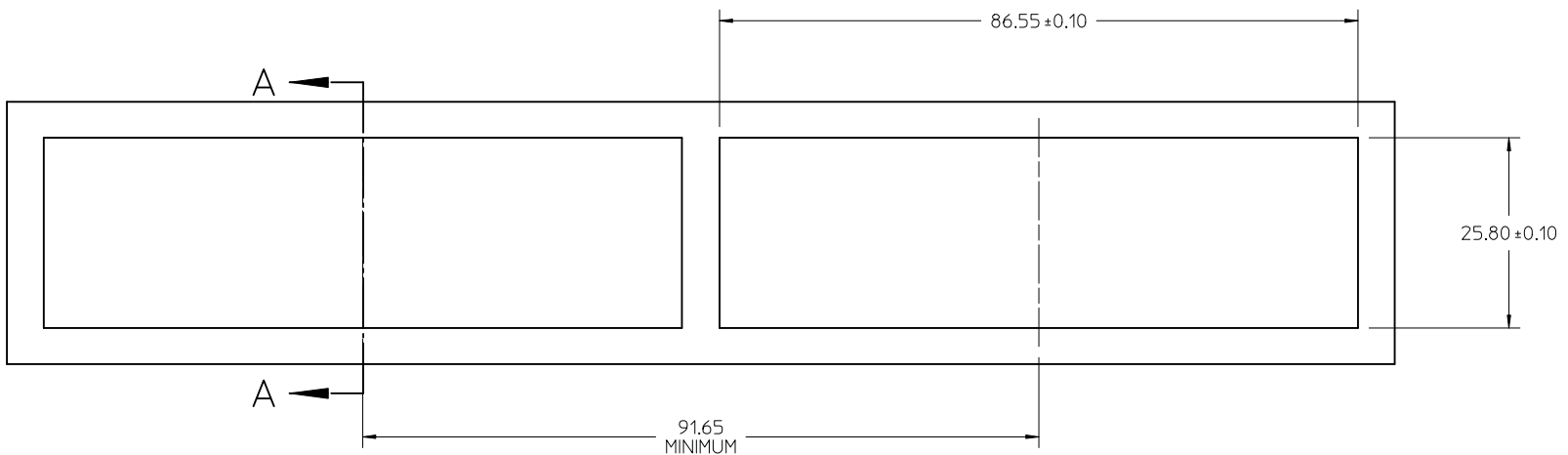
E

D

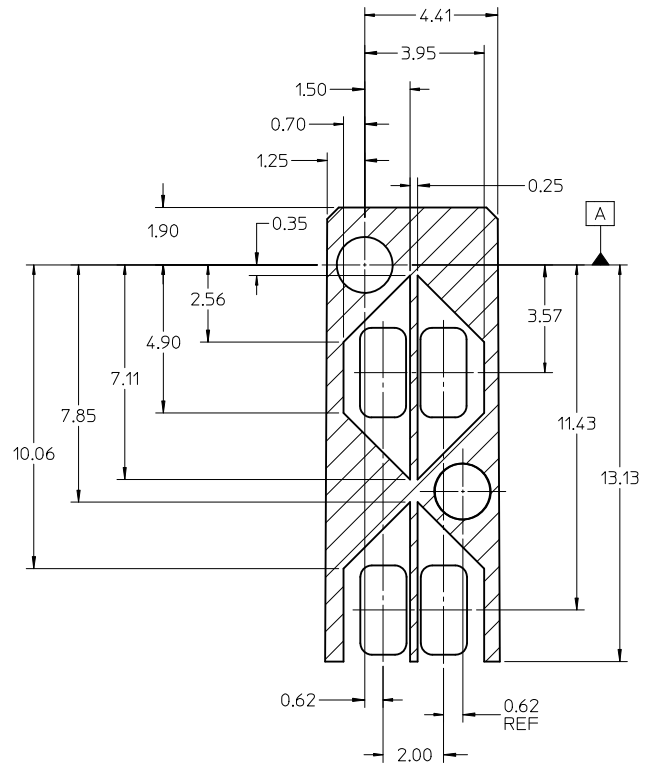
C

B

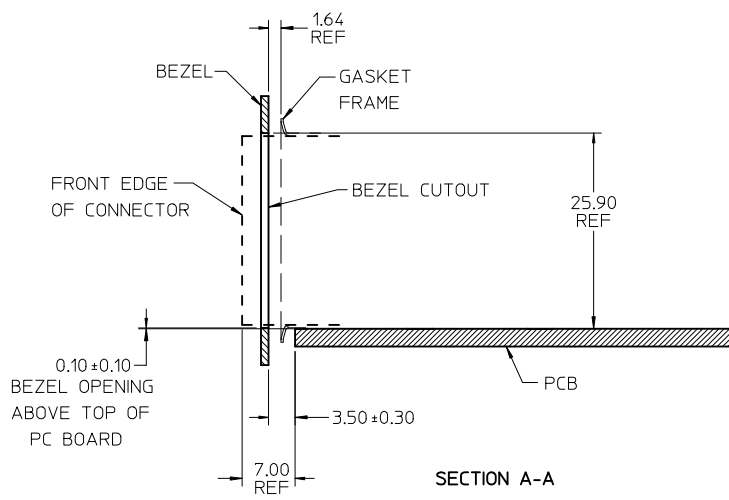
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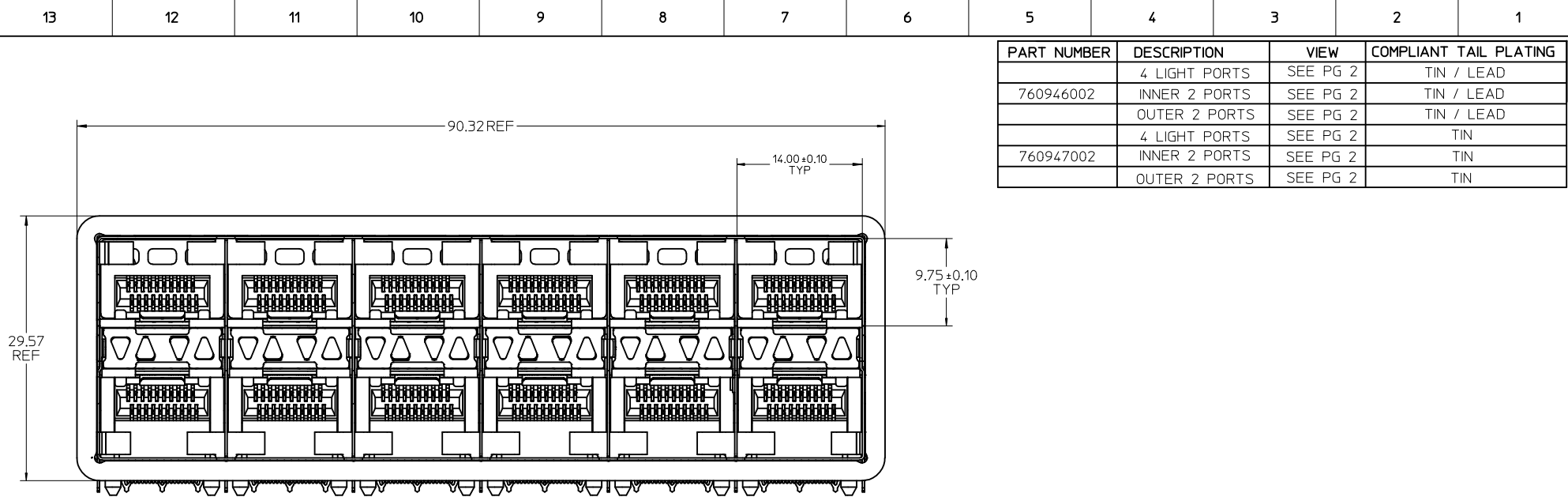
BEZEL CUTOUT CENTER SPACING DETAIL
BEZEL THICKNESS 0.8 - 2.6



KEEPOUT ZONE DETAIL
SCALE 8:1

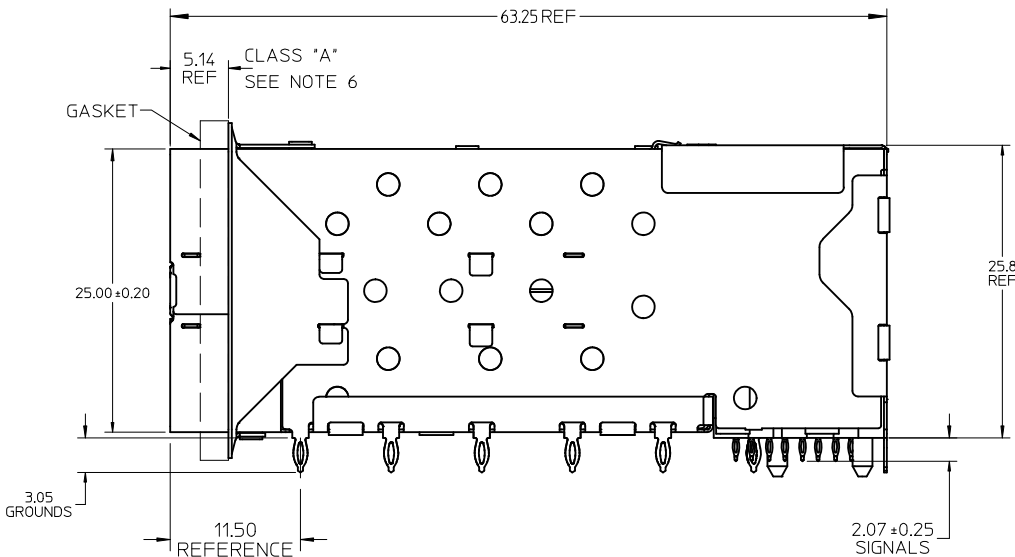


ADD SECOND BEZEL CUTOUT EC NO: UCP2011-2594 DRWN:WOLFE 2011/03/08 CHKD:BBARKER 2011/03/08 APPR:SMILLER 2011/09/20	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 	TITLE STACKED SFP+ 2X6 ASS'Y WITH ELASTOMERIC GASKET		
					mm	INCH	DRAWN BY JLONG	DATE 01-18-2007	MOLEX INCORPORATED				
				4 PLACES	± ---	± ---	CHECKED BY MSANDBERG	DATE 01-18-2007					
				3 PLACES	± ---	± ---	APPROVED BY RNELSON	DATE 01-18-2007					
				2 PLACES	± 0.13	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-76094-001			SHEET NO. 4 OF 4	
				1 PLACE	± 0.25	± ---							
				ANGULAR ± 5 °									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													

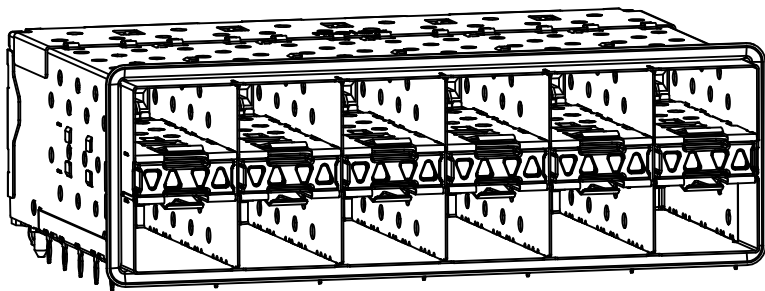


PART NUMBER	DESCRIPTION	VIEW	COMPLIANT TAIL PLATING
	4 LIGHT PORTS	SEE PG 2	TIN / LEAD
760946002	INNER 2 PORTS	SEE PG 2	TIN / LEAD
	OUTER 2 PORTS	SEE PG 2	TIN / LEAD
	4 LIGHT PORTS	SEE PG 2	TIN
760947002	INNER 2 PORTS	SEE PG 2	TIN
	OUTER 2 PORTS	SEE PG 2	TIN

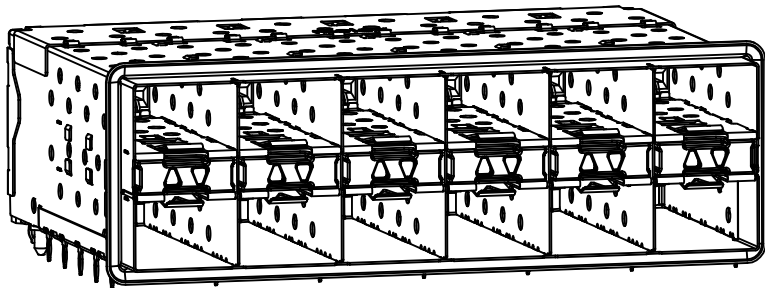
- NOTES:
1. MATERIAL:
- CAGE: NICKEL SILVER, THICKNESS: 0.25mm
 - GASKET FLANGE: STAINLESS STEEL
 - EMI GASKET: CONDUCTIVE POLYMER
 - CONNECTOR HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
 - OVERMOLD TERMINAL HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
 - TERMINALS: BRASS
 - LIGHT PIPE: POLYCARBONATE UL 94V-0; COLOR CLEAR
 - LIGHT PIPE HOUSING: ZINC
2. FINISH
- TERMINALS:
- CONTACT AREA: 0.76 MICROMETERS MINIMUM HARD GOLD OVER 1.27 MICROMETERS MINIMUM NICKEL.
 - COMPLIANT TAIL - TIN/LEAD OPTION: 0.76 - 1.52 MICROMETERS 90/10 TIN/LEAD OVER 0.76 - 1.52 MICROMETERS NICKEL
 - COMPLIANT TAIL - TIN OPTION: 0.76 - 1.52 MICROMETERS TIN OVER 0.76 - 1.52 MICROMETERS NICKEL
 - LIGHT PIPE HOUSING: 80 MICROMETERS MINIMUM NICKEL OVER 30 MICROMETERS MINIMUM 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-75451-001 FOR ALL PACKAGING SPECIFICATIONS.
6. 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.



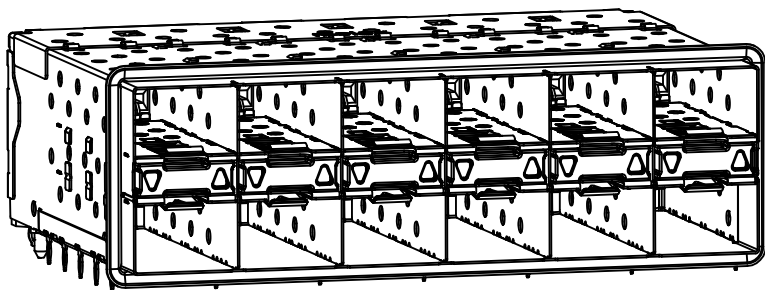
ADD -7002 ASSEMBLY EC NO: UCP2011-3362 2011/05/01 DRWN:BBARKER CHKD:BSMART APPR:SMILLER 2011/05/09	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY BBARKER	DATE 2010/10/19	TITLE STACKED SFP+ 2X6 ASS'Y WITH ELASTOMERIC GASKET ENHANCED EMI SHIELDING						
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY		DATE							
			2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	APPROVED BY		DATE	MOLEX INCORPORATED						
			ANGULAR ± 5 °		SMILLER		2011/05/09					molex		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.					SHEET NO.		
					SEE TABLE		SD-76094-003					1 OF 4		
					SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



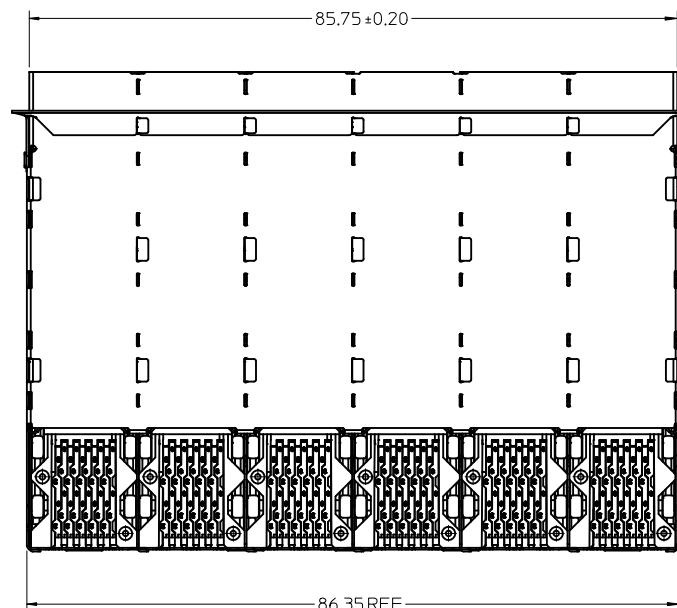
WITH INNER AND OUTER LIGHT PIPES



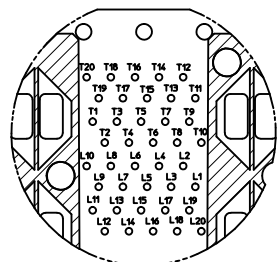
760946002 AND 760947002
WITH INNER LIGHT PIPES



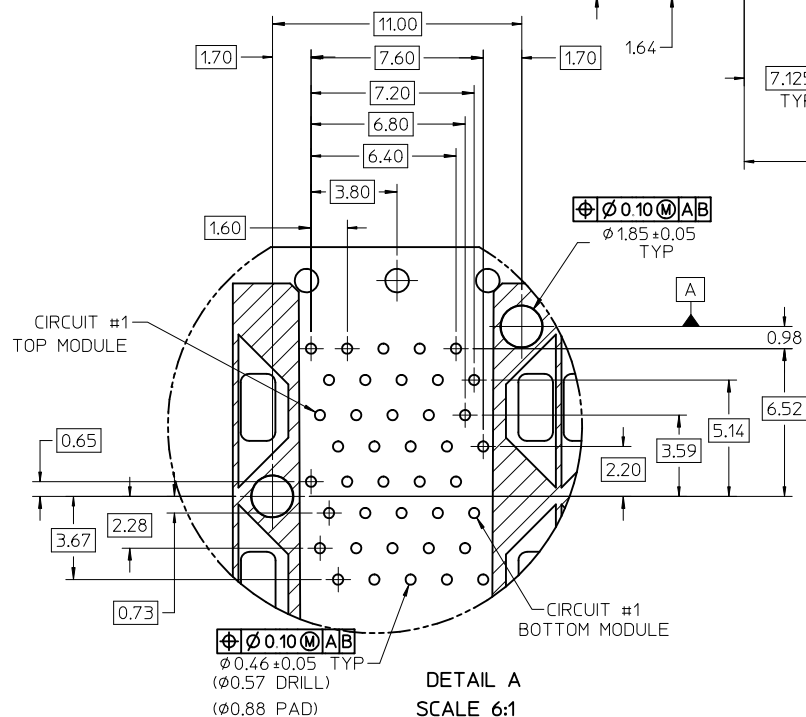
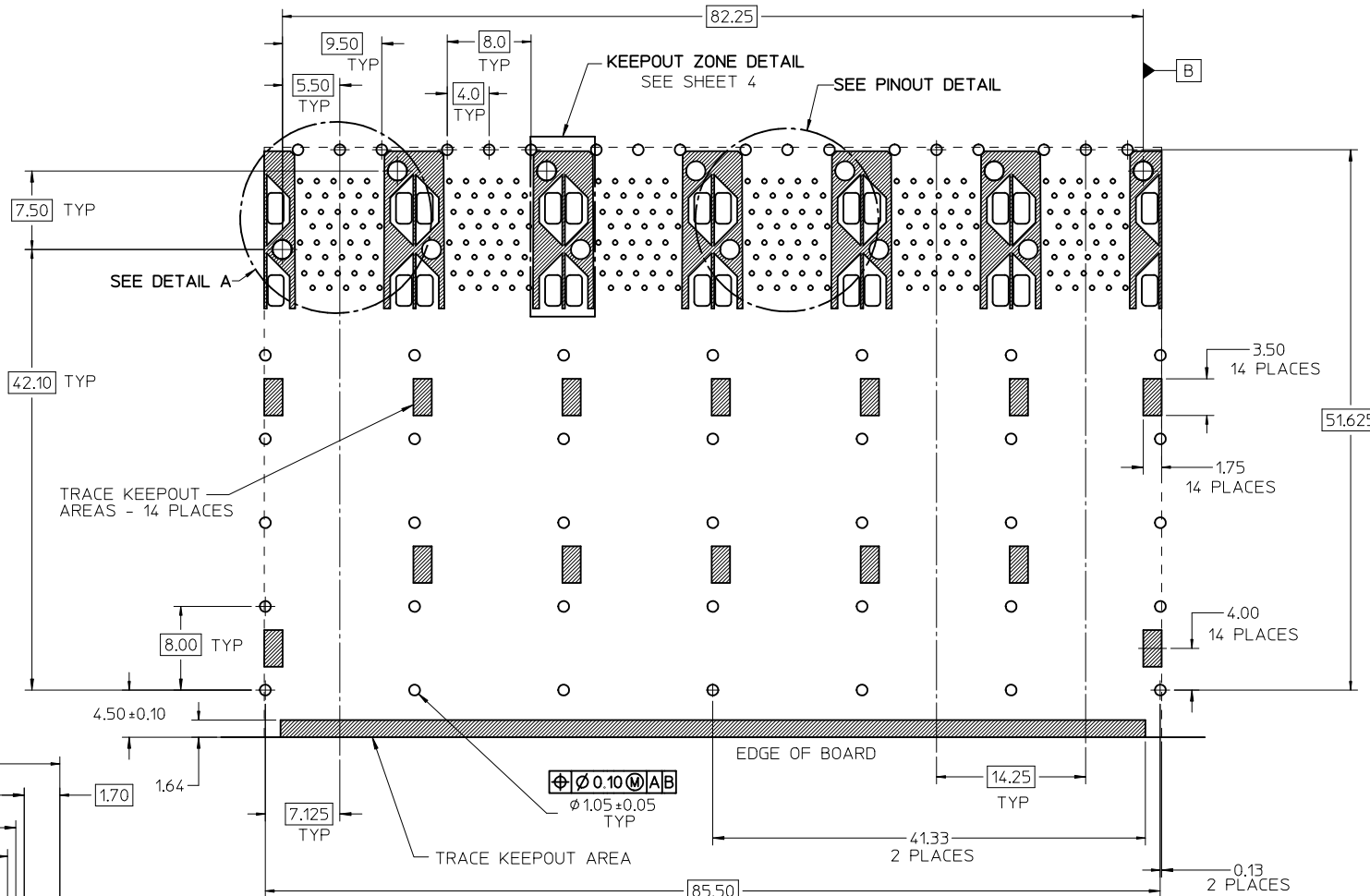
WITH OUTER LIGHT PIPES



SEE SHEET 1 EC NO: UCP2011-3362 B DRAWN BY BBARKER 2011/05/01 CHKD:BSWART APPR:SMILLER 2011/05/09	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=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 2010/10/19	TITLE STACKED SFP+ 2X6 ASS'Y WITH ELASTOMERIC GASKET ENHANCED EMI SHIELDING		
			4 PLACES	± ---	± ---	CHECKED BY	DATE			
			3 PLACES	± ---	± ---					
			2 PLACES	± 0.13	± ---					
			1 PLACE	± 0.25	± ---					
			ANGULAR ± 5 °			APPROVED BY	DATE 2011/05/09	 MOLEX INCORPORATED		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE SHEET 1				DOCUMENT NO. SD-76094-003
						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			



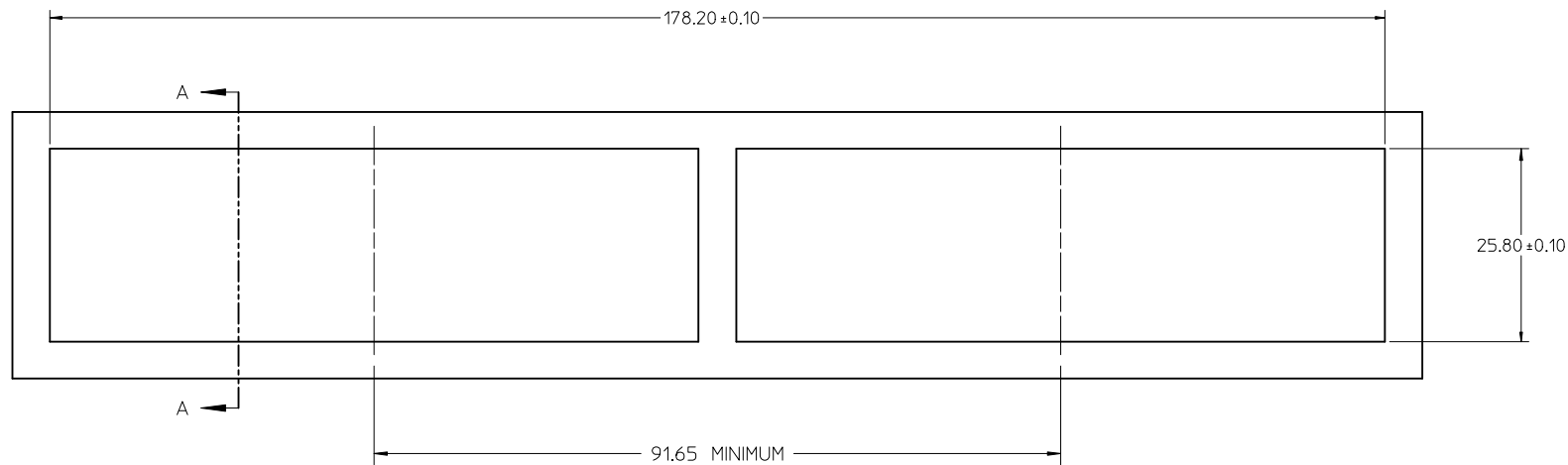
CONNECTOR PIN-OUT DETAIL
COMPONENT SIDE OF BOARD



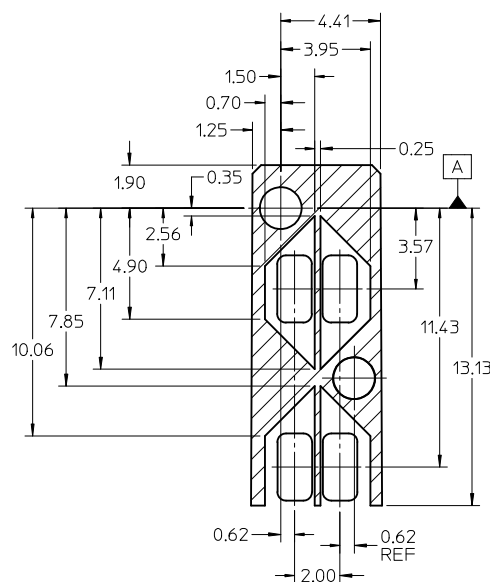
RECOMMENDED PCB LAYOUT - COMPONENT SIDE
RECOMMENDED PCB THICKNESS - 2.36 MM (.093 INCH)

THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
(OTHER THAN LIGHT PIPE LED'S).
THIS AREA IS INDICATED BY THE DASHED LINE

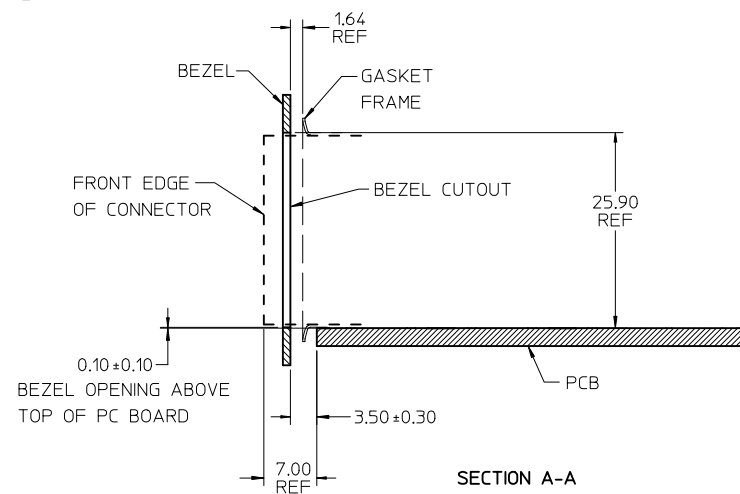
SEE SHEET 1 EC NO: UCP2011-3362 DRWN:BBARKER 2011/05/01 CHKD:BSMART APPR:SMILLER 2011/05/09	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
			MM ONLY		3:1		METRIC					
			mm		INCH		DRAWN BY		DATE		TITLE	
			4 PLACES ± --- ± ---		BBARKER 2010/10/19				STACKED SFP+ 2X6 ASS'Y WITH ELASTOMERIC GASKET ENHANCED EMI SHIELDING			
			3 PLACES ± --- ± ---		CHECKED BY		DATE					
			2 PLACES ± 0.13 ± ---		APPROVED BY		DATE		molex MOLEX INCORPORATED			
REV	DESCRIPTION	QUALITY SYMBOLS	1 PLACE ± 0.25 ± ---		SMILLER 2011/05/09		DOCUMENT NO.		SHEET NO.			
			ANGULAR ± 5 °		MATERIAL NO.		SD-76094-003		3 OF 4			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1							
SIZE		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 - 2.6



KEEPOUT ZONE DETAIL
SCALE 6:1



SEE SHEET 1	EC NO: UCP2011-3362 DRAWN BY: BBARKER CHKD BY: SMART APPR: MILLER	2011/05/01 2011/05/09	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
							DRAWN BY BBARKER		DATE 2010/10/19	TITLE STACKED SFP+ 2X6 ASS'Y WITH ELASTOMERIC GASKET ENHANCED EMI SHIELDING		
							CHECKED BY		DATE			
							APPROVED BY SMILLER		DATE 2011/05/09			MOLEX MOLEX INCORPORATED
B	REV				4 PLACES ± --- ± ---		3 PLACES ± --- ± ---		2 PLACES ± 0.13 ± ---		MOLEX INCORPORATED DOCUMENT NO. SD-76094-003 SHEET NO. 4 OF 4	
					1 PLACE ± 0.25 ± ---		ANGULAR ± 5 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
							SEE SHEET 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
							SIZE C					