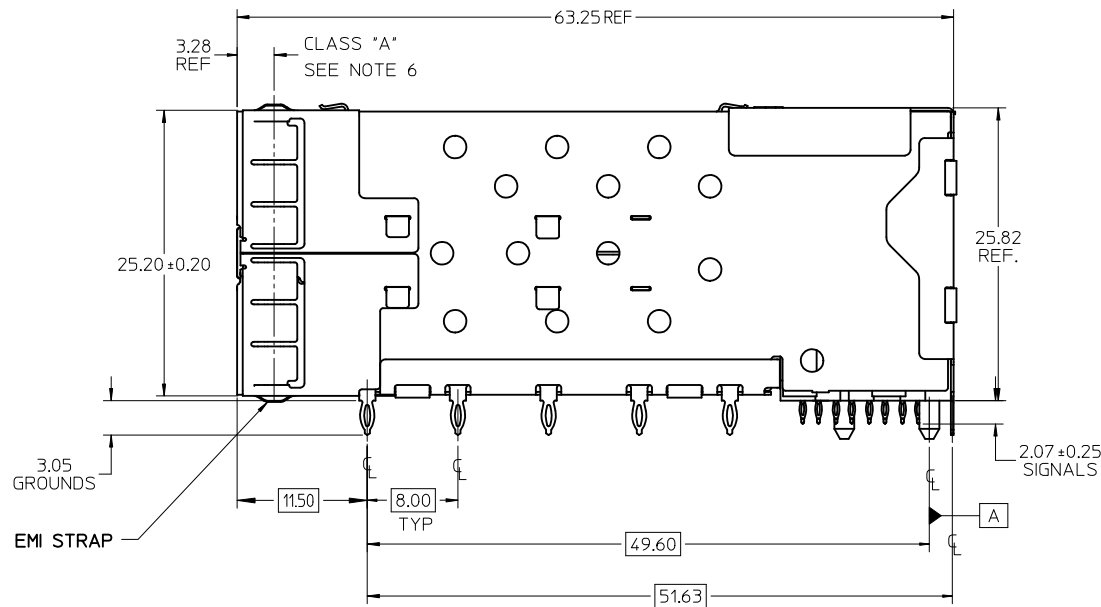
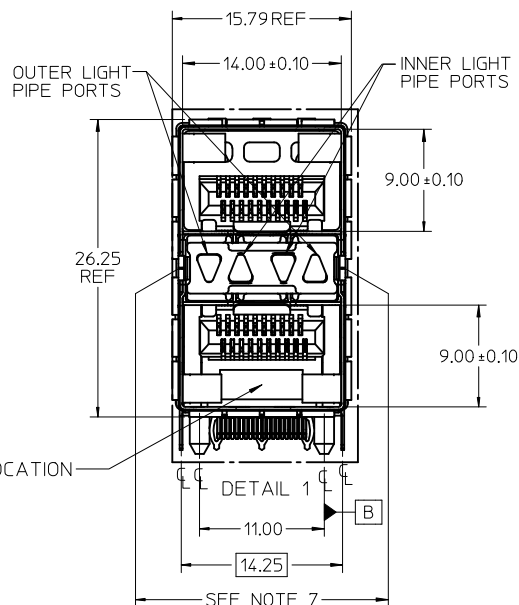


NOTES

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: PHOS-BRONZE
LIGHTPIPE HOUSING: ZINC
LIGHTPIPES: 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.

LIGHTPIPE HOUSING: 80 MICROMETERS MINIMUM NICKEL OVER COPPER
EMI GASKET: 2.54 MICROMETERS MINIMUM NICKEL OVERALL

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

4. LIGHTPIPE 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-75462-001 FOR ALL PACKAGING SPECIFICATIONS.

6. THE SURFACES CONFORM TO THE MOLEX COSMETIC SPEC PS-45499-002. ALL EXTERIOR SURFACES TO BE CLASS 'C' SURFACE EXCEPT THE UNDERSIDE (CLASS 'C') OF THE CAGE (SIDE TOWARD THE PCB) AND AS OTHERWISE NOTED.

7. THE OVERALL CAGE WIDTH AT THE VERTICAL CENTER OF THE FRONT EDGE WILL FALL WITHIN THIS DIMENSION: 15.05+/-0.30 MM. THIS PORTION OF THE CAGE WILL FLEX INWARD AS THE CAGE IS BEING INSERTED INTO THE BEZEL OPENING.

8. REFER TO AS-76090-001 FOR HIGH SPEED ROUTING RECOMMENDATIONS.

9. DATE CODE LOCATION IS SHOWN ABOVE.

DATE CODE FORMAT: DDDY MX A1

DDD = DAY OF THE YEAR

Y = YEAR

MX = MOLEX

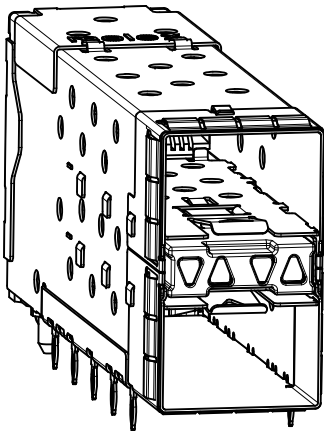
A = ALPHA CHARACTER - INDICATES MANUFACTURING LINE

1 = NUMERIC CHARACTER - INDICATES PRODUCTION SHIFT

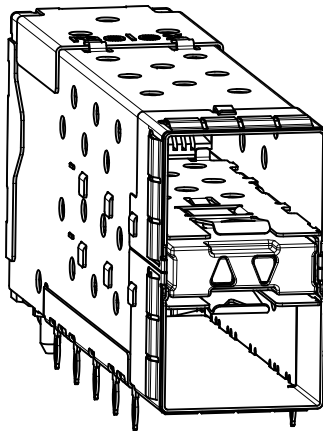
PART NUMBER	LIGHTPIPE CONFIGURATION (SEE VIEWS ON SHEET 2)	COMPLIANT TAIL PLATING
760440001	4 LIGHT PORTS	MATTE TIN / LEAD
760440002	INNER 2 PORTS	MATTE TIN / LEAD
760440003	OUTER 2 PORTS	MATTE TIN / LEAD
760445001	4 LIGHT PORTS	MATTE TIN
760445002	INNER 2 PORTS	MATTE TIN
760445003	OUTER 2 PORTS	MATTE TIN
760445004	OUTER 2 PORTS - SPECIAL CONFIG	MATTE TIN

ADD 760445004 EC NO: UCP2011-2450 DRWN:WOLFE 2011/02/28 CHKD:BBARKER 2011/02/28 APPR:SMILLER 2011/11/09	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY JJANTELEZIO	DATE 11-3-06	TITLE STACKED SFP+ 2X1 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES				
			4 PLACES	± ---	± ---	CHECKED BY JL ONG	DATE 2-1-2007					
			3 PLACES	± ---	± ---	APPROVED BY KREGNIER	DATE 2-1-2007					
			2 PLACES	± 0.13	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-76044-001				
			1 PLACE	± 0.25	± ---			SHEET NO. 1 OF 5				
			ANGULAR ± 5 °									
			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				

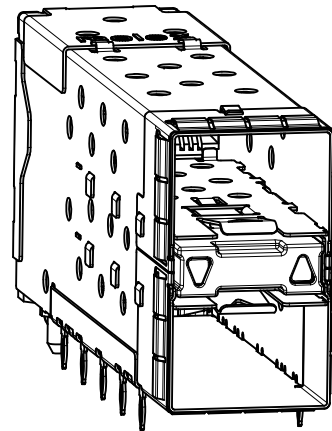
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



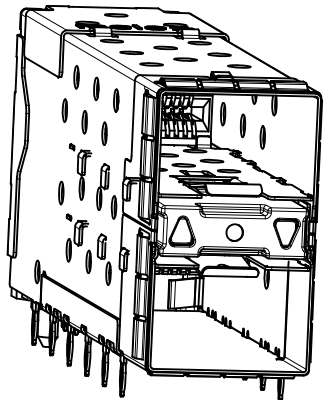
760440001 AND 760445001
WITH INNER AND OUTER LIGHTPIPES



760440002 AND 760445002
WITH INNER LIGHTPIPES

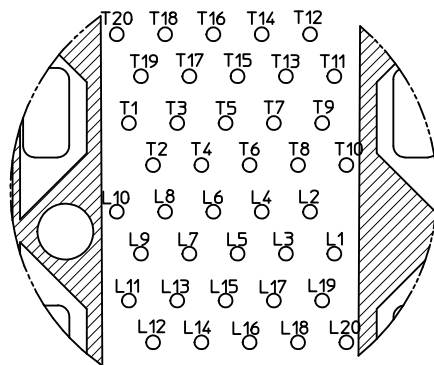


760440003 AND 760445003
WITH OUTER LIGHTPIPES

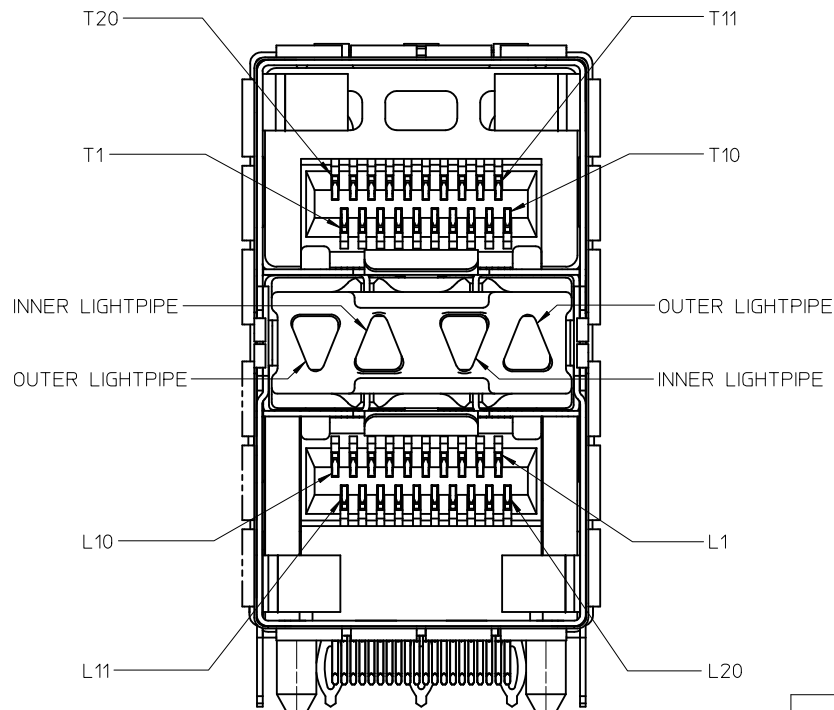


760445004
WITH OUTER LIGHTPIPES

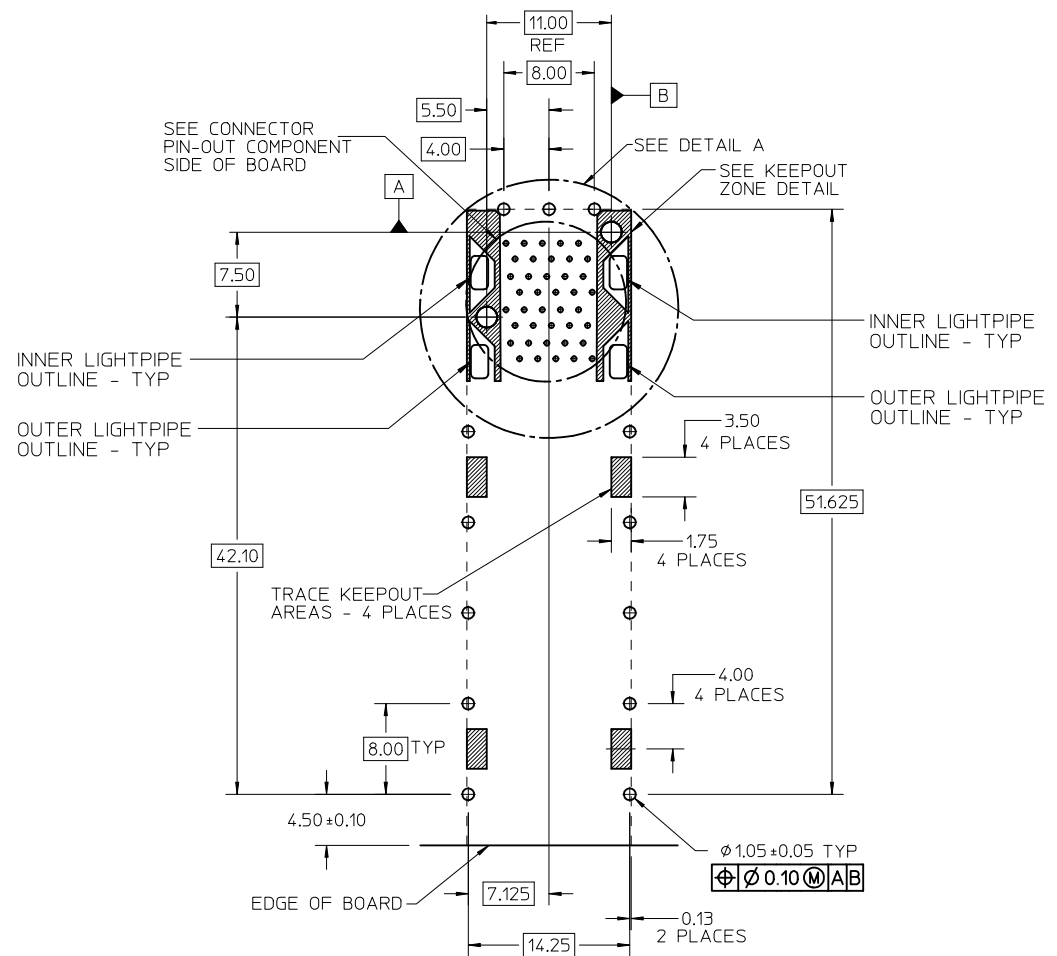
ADD 760445004 VIEW EC NO: UCP2011-2450 TDRWN:MMOLFE 2011/02/28 CHKD:BBARKER 2011/02/28 APPR:SMILLER 2011/11/09	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY JJANTELEZIO	DATE 11-3-06	TITLE STACKED SFP+ 2X1 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES				
				4 PLACES	± ---	± ---	CHECKED BY JLONG	DATE 2-1-2007					
				3 PLACES	± ---	± ---	APPROVED BY KREGNIER		DATE 2-1-2007	molex MOLEX INCORPORATED			
				2 PLACES	± 0.13	± ---							
				1 PLACE	± 0.25	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-76044-001				2 OF 5			
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD
SCALE 10:1

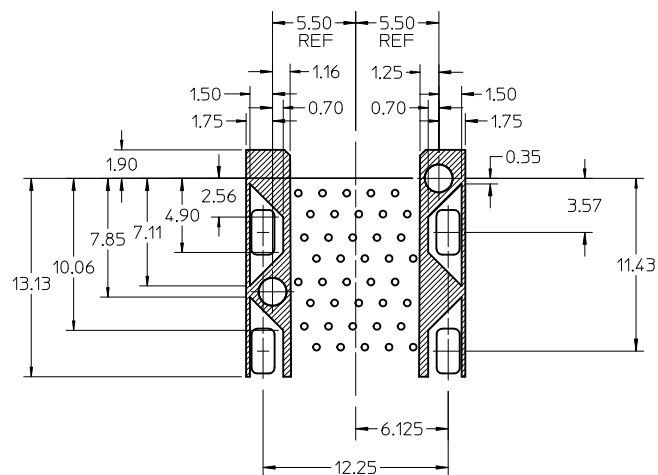


DETAIL 1
SCALE 6:1



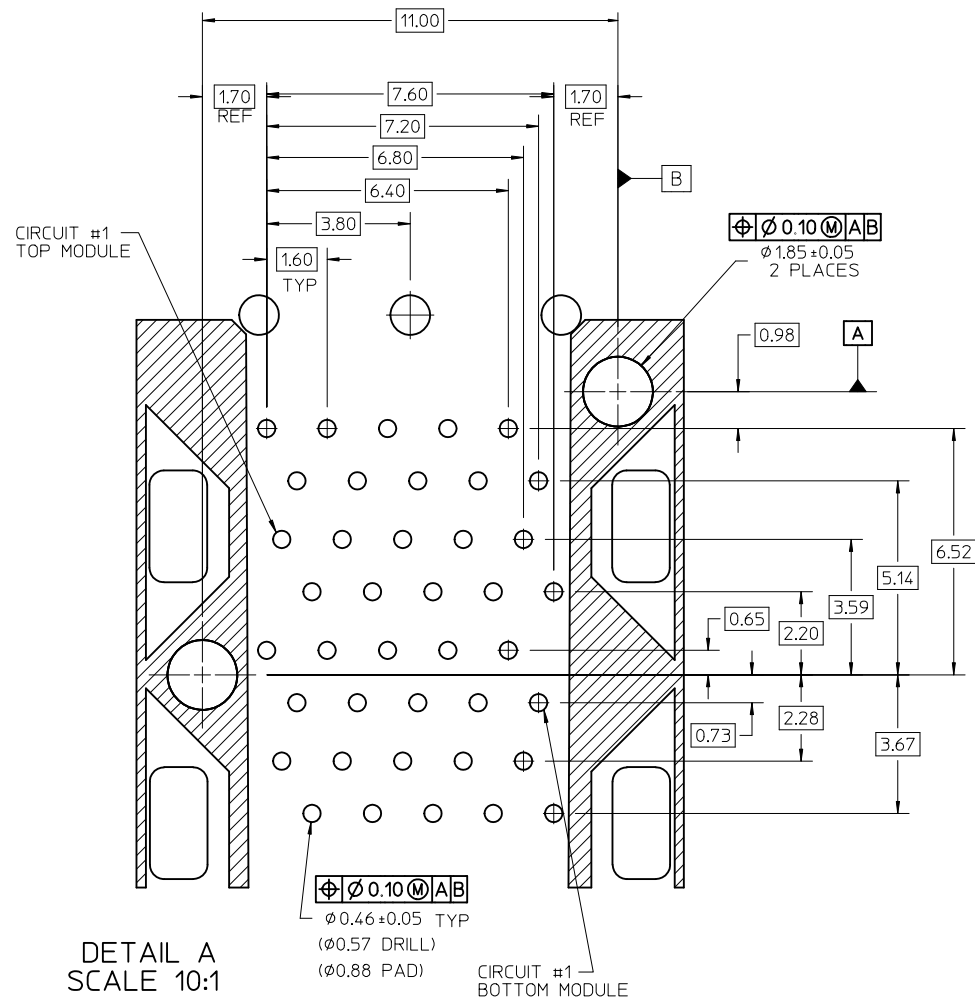
RECOMMENDED PCB LAYOUT - COMPONENT SIDE
RECOMMENDED PCB THICKNESS - 2.36 MM (.093 INCH)
THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
(OTHER THAN LIGHT PIPE LED'S).
THIS AREA IS INDICATED BY THE DASHED LINE

ADD DETAIL 1 EC NO: UCP2011-2450 TDRWN:MOLFE 2011/02/28 CHKD:BBARKER 2011/02/28 APPR:SMILLER 2011/11/09	DESCRIPTION REV	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 JJANTELEZIO	DATE 11-3-06	TITLE STACKED SFP+ 2X1 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES			
			4 PLACES	± ---	± ---	CHECKED BY	DATE 2-1-2007				
			3 PLACES	± ---	± ---	JLONG					
			2 PLACES	± 0.13	± ---	APPROVED BY	DATE 2-1-2007	 MOLEX INCORPORATED			
			1 PLACE	± 0.25	± ---	KREGNIER					
			ANGULAR ± 5 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO. 3 OF 5	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-76044-001				
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



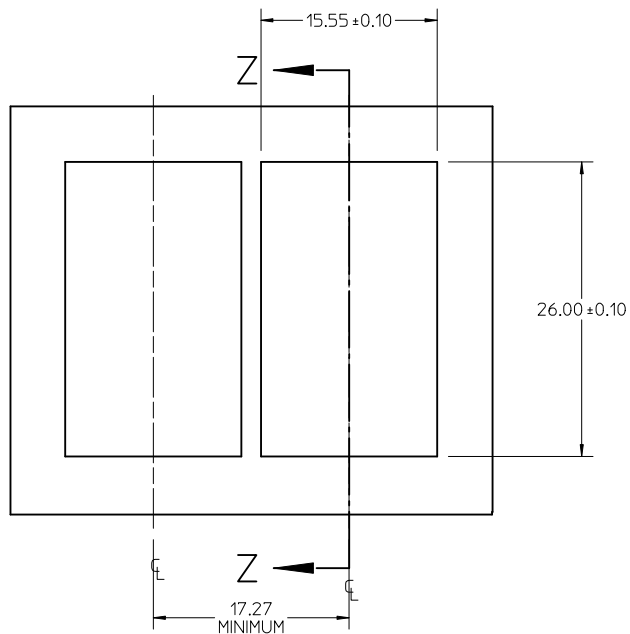
DETAIL - LIGHTPIPE AND OTHER ZONES
SCALE 8:1

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

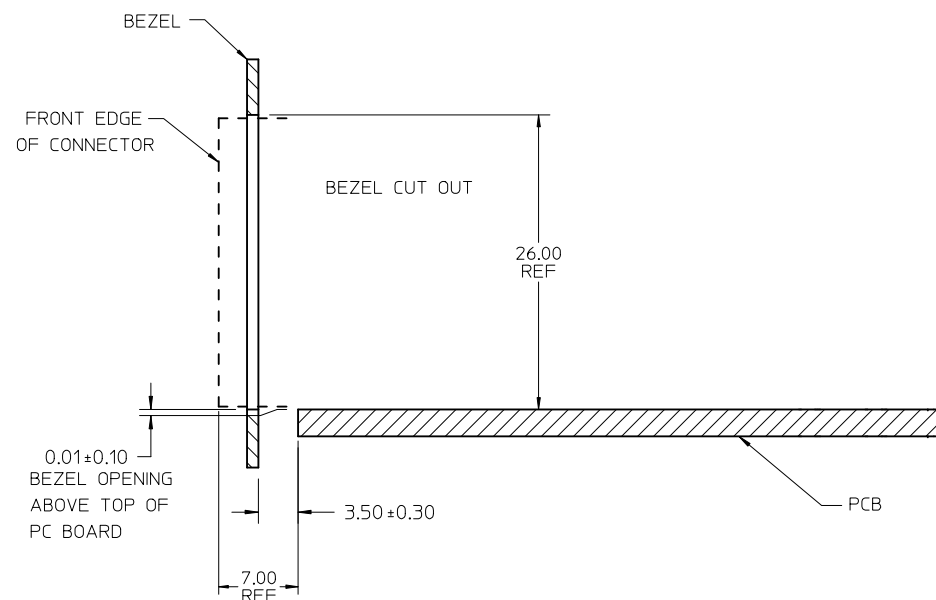


DETAIL A
SCALE 10:1

DELETE LIGHTPIPE CALLOUT EC NO: UCP2011-2450 DRAWN BY: JDRWN:MOLFE CHECKED BY: CHKD:BBARKER APPR: SMILLER DATE: 2011/02/28 DATE: 2011/02/28 DATE: 2011/11/09	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	± ---	± ---	JJANTELEZ	10 11-3-06					
			3 PLACES	± ---	± ---	CHECKED BY	DATE					
2 PLACES	± 0.13	± ---	JLONG	2-1-2007	STACKED SFP+ 2X1 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPER							
1 PLACE	± 0.25	± ---	APPROVED BY	DATE								
			ANGULAR ± 5 °		KREGNIER	2-1-2007	molex MOLEX INCORPORATED					
					MATERIAL NO.							DOCUMENT NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-76044-001					
					SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
					C							
							SHEET NO. 4 OF 5					



BEZEL CUT-OUT CENTER SPACING DETAIL
BEZEL THICKNESS 0.8-2.6



SECTION Z-Z

DELETE MIDDLE BEZEL DIM	EC NO: UCP2011-2450 DRAWN BY: J. JANTELEZ CHKD BY: B. BARKER APPR: S. MILLER	2011/02/28 2011/02/28 2011/11/09	DESCRIPTION REV 0 0 0	QUALITY SYMBOLS F =0 F =0 F =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm INCH		DRAWN BY DATE J. JANTELEZ 10 11-3-06		TITLE STACKED SFP+ 2X1 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES			
						± --- ± ---		CHECKED BY DATE J. LONG 2-1-2007					
						± 0.13 ± ---		APPROVED BY DATE K. REGNIER 2-1-2007		MOLEX MOLEX INCORPORATED			
						± 0.25 ± ---		MATERIAL NO. SEE TABLE					
						ANGULAR ± 5 °				SHEET NO. 5 OF 5			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									