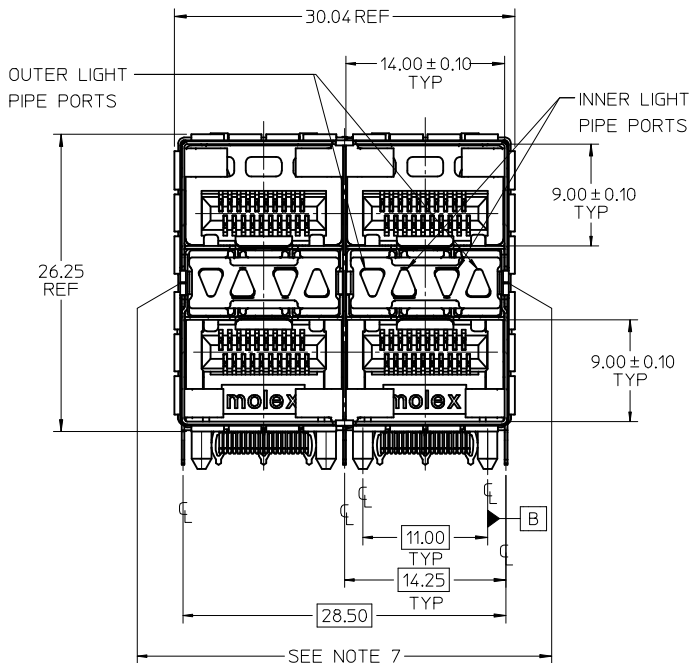


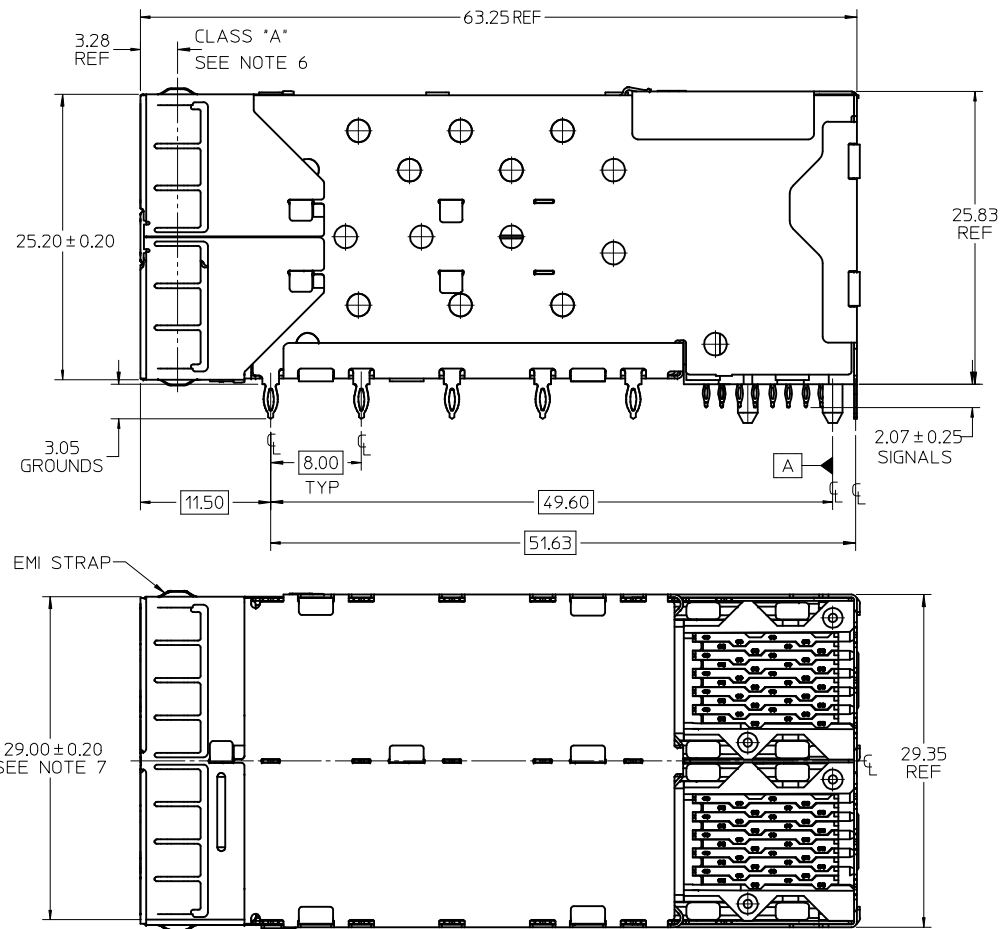
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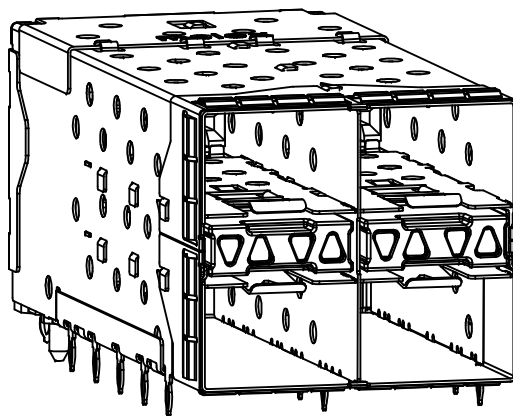
PART NUMBER	DESCRIPTION	VIEW	COMPLIANT TAIL PLATING
760450001	4 LIGHT PORTS	SEE PG 2	TIN / LEAD
760450002	INNER 2 PORTS	SEE PG 2	TIN / LEAD
760450003	OUTER 2 PORTS	SEE PG 2	TIN / LEAD
760455001	4 LIGHT PORTS	SEE PG 2	TIN
760455002	INNER 2 PORTS	SEE PG 2	TIN
760455003	OUTER 2 PORTS	SEE PG 2	TIN



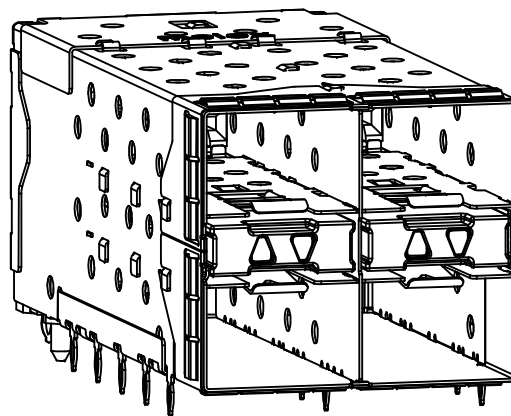
- NOTES
- MATERIAL:
CAGE: NICKEL SILVER, THICKNESS: 0.25mm
EMI GASKET: PHOS-BRONZE
CONNECTOR HOUSING: GLASS FILLED HIGH TEMP PLASTIC, 94 V-0
COLOR BLACK
OVERMOLDED TERMINALS HOUSING: GLASS FILLED HIGH TEMP PLASTIC, 94 V-0, COLOR: BLACK
TERMINALS: TIN BRASS
LIGHT PIPES: POLYCARBONITE, 94 V-0, COLOR: CLEAR
LIGHT PIPE HOUSING: ZINC
 - FINISH:
LIGHT PIPE HOUSING: 150 MICRONS NICKEL OVER 150 MICRONS COPPER
TERMINAL: CONTACT AREA: 0.76 MICRONS MIN, HARD GOLD OVER 1.27 MICRONS MIN. NICKEL.
COMPLIANT TAIL - TIN/LEAD OPTION: 0.76 - 1.52 MICRONS 90/10 TIN/LEAD OVER 0.76 - 1.52 MICRONS NICKEL
COMPLIANT TAIL - TIN OPTION: 0.76 - 1.52 MICRONS TIN OVER 0.76 - 1.52 MICRONS NICKEL
EMI GASKET: 2.54 MICRONS NICKEL OVERALL
 - 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-75714-001 FOR ALL PACKAGING SPECIFICATIONS.
 - ALL EXTERIOR SURFACES TO BE CLASS 'B' SURFACE 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.
 - THE OVERALL CAGE WIDTH AT THE VERTICAL CENTER OF THE FRONT EDGE WILL FALL WITHIN THIS DIMENSION: 29.30+/-0.30 MM. THIS PORTION OF THE CAGE WILL FLEX INWARD AS THE CAGE IS BEING INSERTED INTO THE BEZEL OPENING.



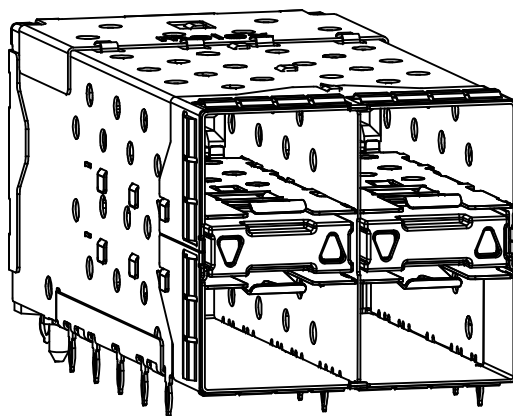
ADD NOTE 7/KEEPOUTS EC NO: UCP2009-1582 DRAWN BY: BARRA 2009/01/07 CHKD: BBARKER 2009/01/09 APPR: SMILLER 2009/01/12	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 5 °	DIMENSION STYLE MM ONLY DRAWN BY: MSANDBERG DATE: 10-16-06 CHECKED BY: JLONG DATE: 10-16-06 APPROVED BY: RNELSON DATE: 10-16-06	SCALE 3:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES MOLEX INCORPORATED SD-76045-001	SHEET NO. 1 OF 4



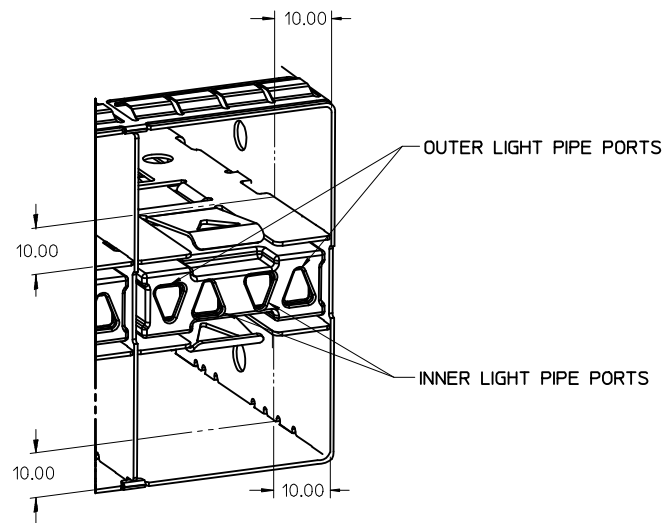
760450001 AND 760455001
WITH INNER AND OUTER LIGHT PIPES



760450002 AND 760455002
WITH INNER LIGHT PIPES

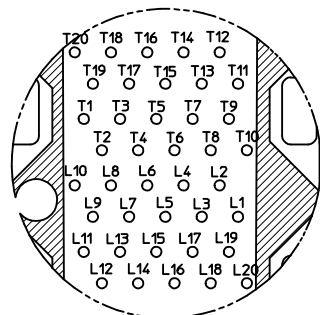


760450003 AND 760455003
WITH OUTER LIGHT PIPES

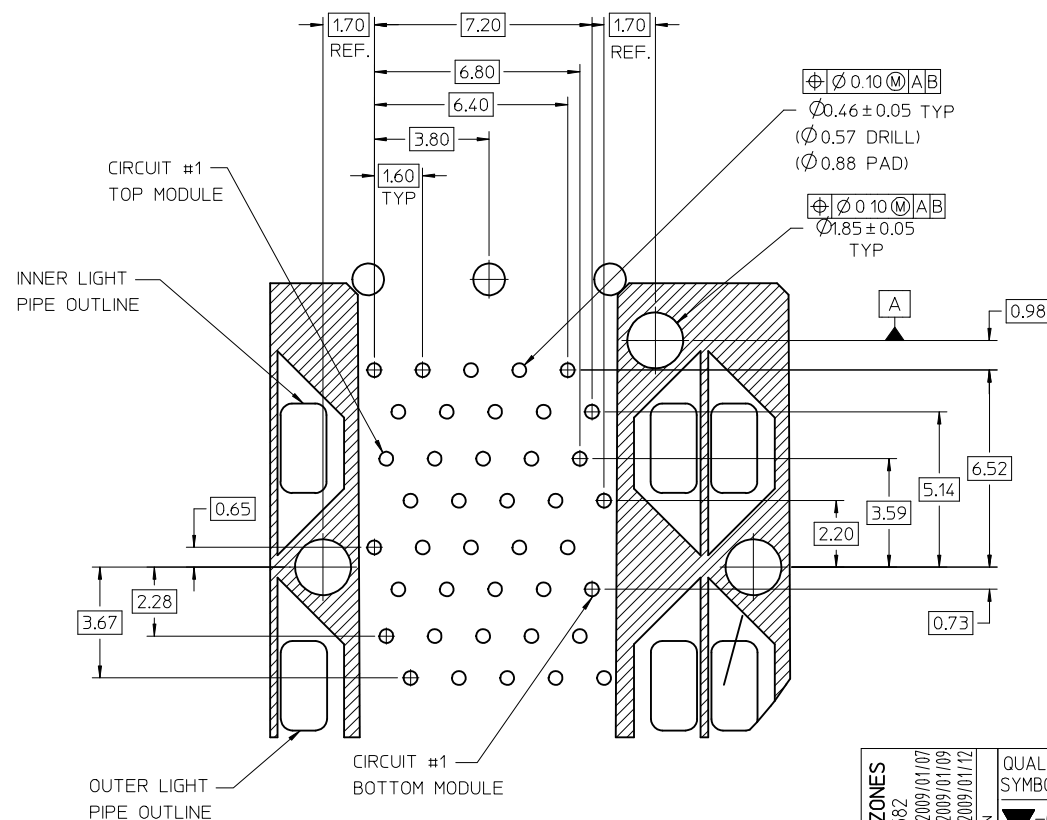


MODULE PORT DETAIL
10.00MM AREA SETBACK IN CAGE IS TO BE FREE OF ANY
HOLES, DIMPLES, SEAMS OR ANY OTHER FEATURES.
(4 SIDES PER MODULE PORT)

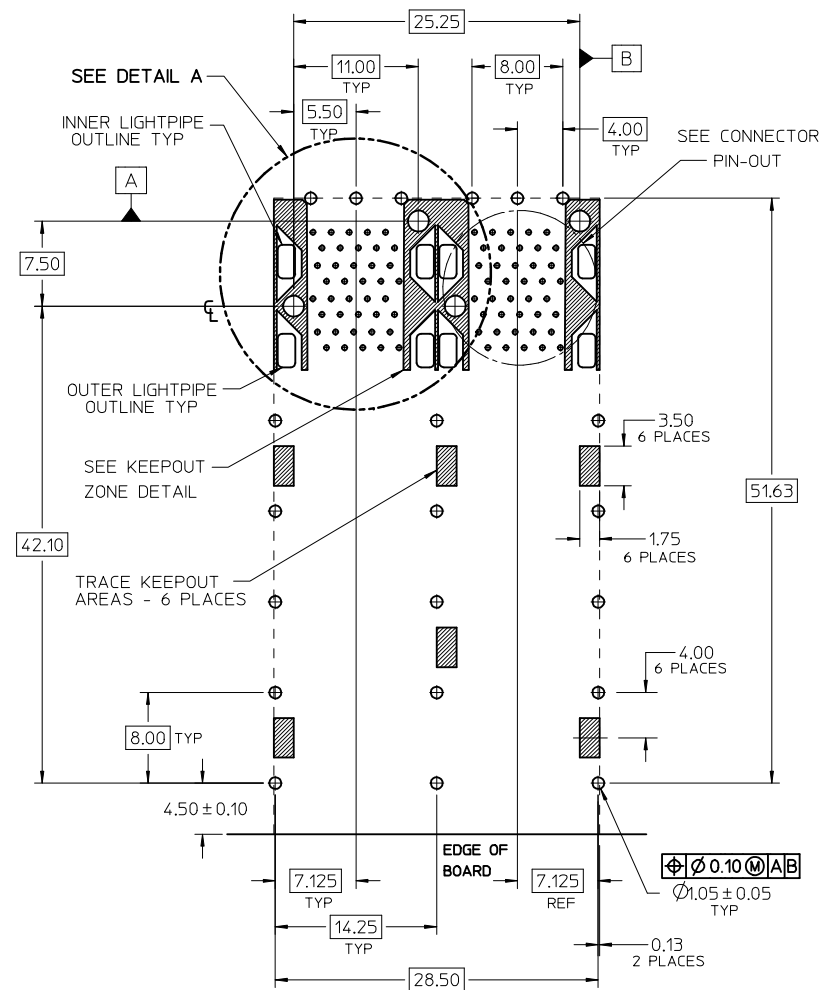
SEE SHEET 1 EC NO: UCP2009-1582 DRAWN BY: MSANDBERG CHKD BY: BARKER APPR: SMILLER	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES MOLEX INCORPORATED	DOCUMENT NO. SD-76045-001	SHEET NO. 2 OF 4		
						DRAWN BY MSANDBERG		DATE 10-16-06						TITLE	
				4 PLACES ± --- ± ---		CHECKED BY JLONG		DATE 10-16-06							
				3 PLACES ± --- ± ---		APPROVED BY RNELSON		DATE 10-16-06							
				2 PLACES ± 0.13 ± ---		MATERIAL NO.									
				1 PLACE ± 0.25 ± ---		SEE CHART		SIZE C						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
				ANGULAR ± 5 °											
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											



CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD



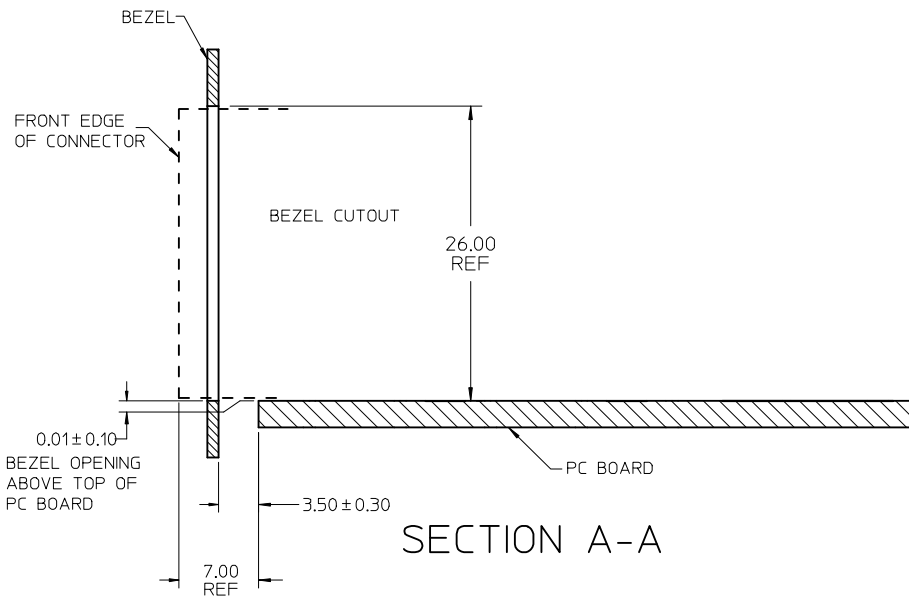
DETAIL A
SCALE 8:1



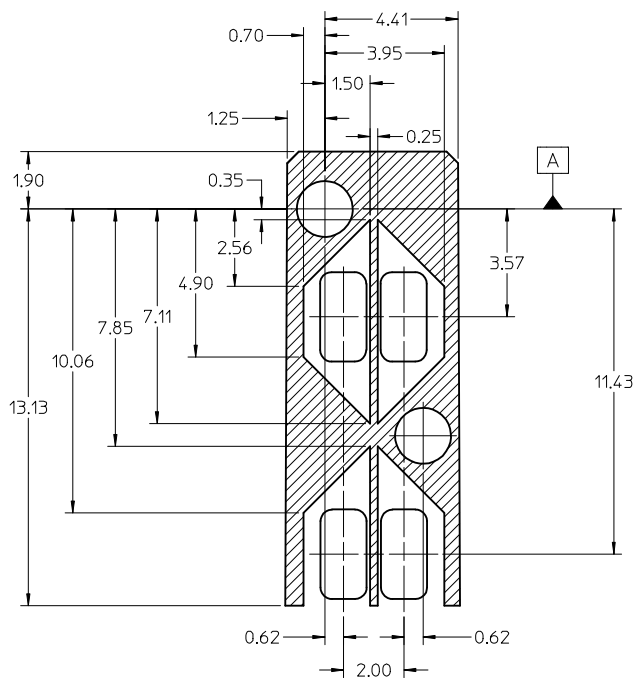
RECOMMENDED PCB LAYOUT - COMPONENT SIDE
RECOMMENDED PCB THICKNESS - 2.36 MM (.093 INCH)

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 KEEP OUT ZONES	EC NO: UCP2009-1582			DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	DRAWN BY: MSANDBERG					DATE 10-16-06		TITLE STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPS						
	CHECKED BY: JLONG					DATE 10-16-06		MOLEX INCORPORATED						
	APPROVED BY: RNELSON					DATE 10-16-06								
	MATERIAL NO.					DOCUMENT NO. SD-76045-001								
	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						

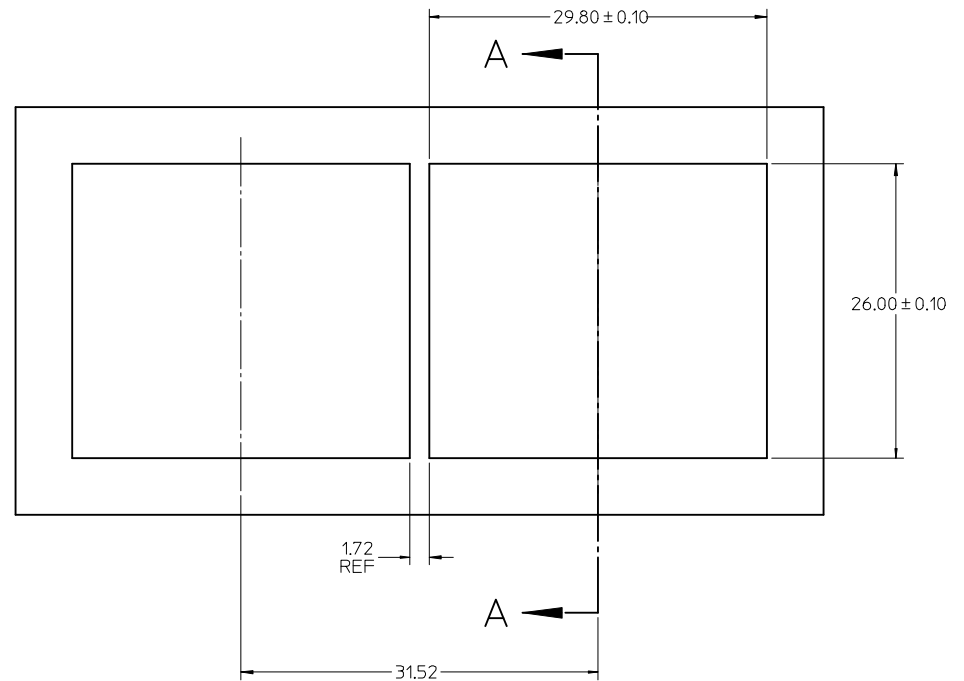


SECTION A-A



DETAIL - LIGHT PIPE 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



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

SEE SHEET 1 EC NO: UCP2009-1582 DRWN:MSI BARRA 2009/01/07 CHKD:BBARKER 2009/01/09 APPR:SMILLER 2009/01/12	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 MSANDBERG	DATE 10-16-06	TITLE STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES  MOLEX INCORPORATED		
			4 PLACES	± ---	± ---	CHECKED BY JLONG	DATE 10-16-06			
			3 PLACES	± ---	± ---	APPROVED BY RNELSON	DATE 10-16-06			
			2 PLACES	± 0.13	± ---	MATERIAL NO. SEE CHART				DOCUMENT NO. SD-76045-001
			1 PLACE	± 0.25	± ---	SHEET NO. 4 OF 4				
			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					