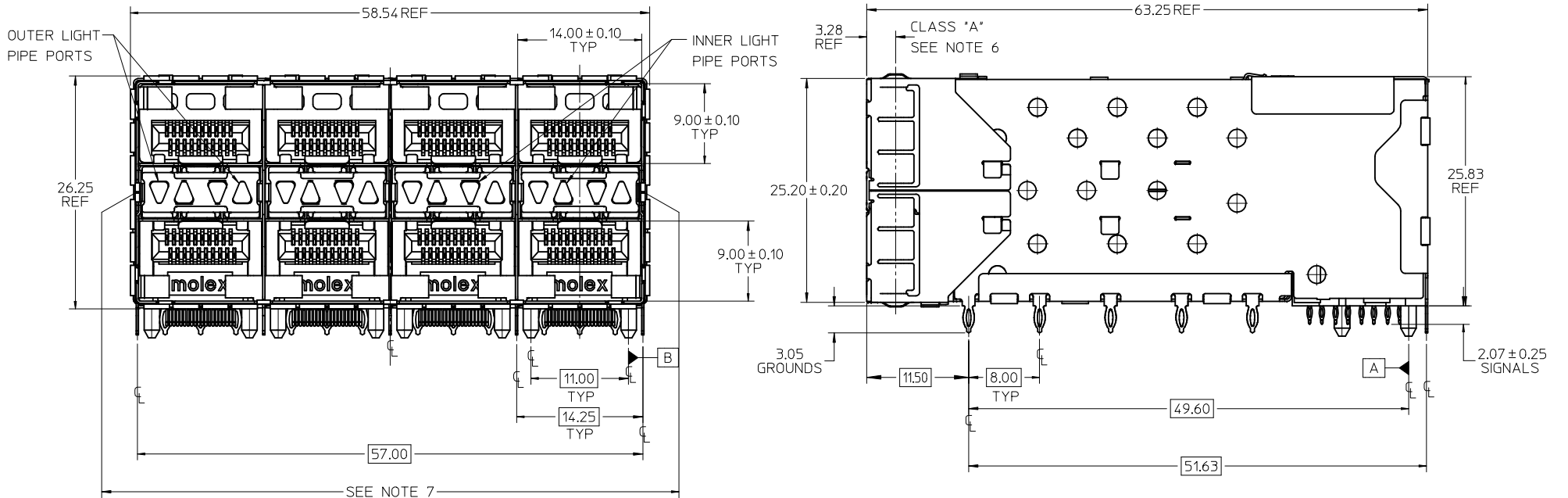
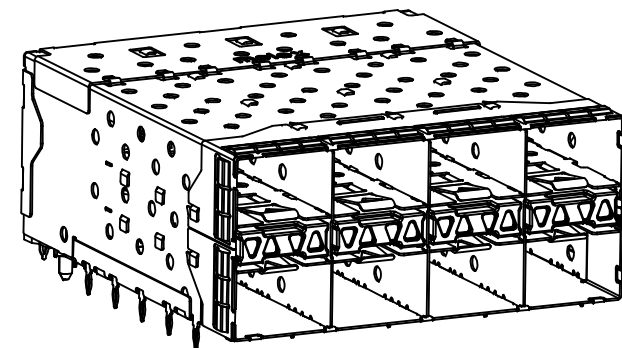


PART NUMBER	DESCRIPTION	VIEW	COMPLIANT TAIL PLATING
760460001	4 LIGHT PORTS	SEE PG 2	TIN / LEAD
760460002	INNER 2 PORTS	SEE PG 2	TIN / LEAD
760460003	OUTER 2 PORTS	SEE PG 2	TIN / LEAD
760465001	4 LIGHT PORTS	SEE PG 2	TIN
760465002	INNER 2 PORTS	SEE PG 2	TIN
760465003	OUTER 2 PORTS	SEE PG 2	TIN

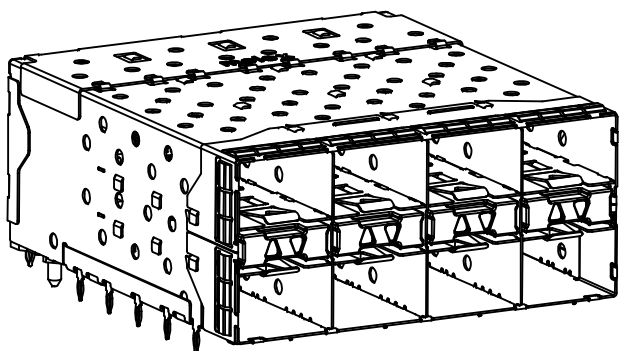


- NOTES:
- MATERIAL:
CAGE: NICKEL SILVER, THICKNESS: 0.25mm
EMI GASKET: PHOS-BRONZE
CONNECTOR HOUSING: GLASS FILLED HIGH TEMP PLASTIC, 94 V-0
COLOR: BLACK
OVERMOLDED TERMINAL HOUSING: GLASS FILLED HIGH TEMP PLASTIC, 94 V-0, COLOR: BLACK
TERMINALS: TIN BRASS
LIGHT PIPES: POLYCARBONATE, 94 V-0, COLOR: CLEAR
LIGHT PIPE HOUSING: ZINC
 - FINISH:
LIGHT PIPE HOUSING: 150 MICRONS NICKEL OVER 150 MICRONS COPPER
TERMINALS: CONTACT AREA: 0.76 MICROS MIN. HARD GOLD OVER 1.27 MICRONS 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-75450-001 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: 57.80+/-0.30 MM. THIS PORTION OF THE CAGE WILL FLEX INWARD AS THE CAGE IS BEING INSERTED INTO THE BEZEL OPENING.

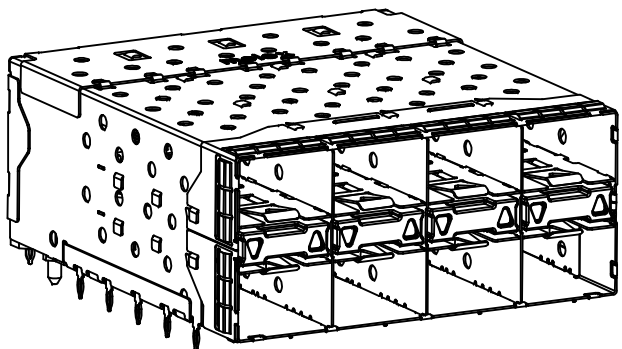
ADD NOTE 7/KEEPOUT'S EC NO: UCP2009-1582 D DRWN:MSBARRA 2009/01/07 CHKD:BBARKER 2009/01/09 APPR:SMILLER 2009/01/12	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	STACKED SFP+ 2X4 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES  MOLEX INCORPORATED					
					mm	INCH	DRAWN BY MSANDBERG	DATE 1-26-2006	TITLE							
				4 PLACES	± ---	± ---	CHECKED BY JLONG	DATE 1-26-2006								
				3 PLACES	± ---	± ---	APPROVED BY RNELSON	DATE 1-26-2006								
				2 PLACES	± 0.13	± ---	MATERIAL NO.					DOCUMENT NO.	SHEET NO.			
				1 PLACE	± 0.25	± ---	ANGULAR ± 5 °		SEE TABLE			SD-76046-001		1 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			



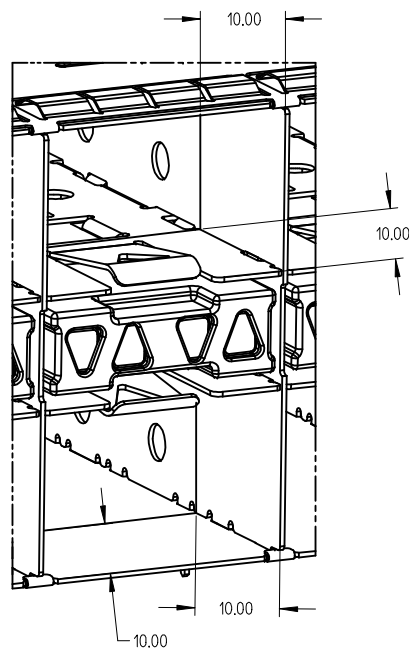
760460001 AND 760465001
WITH INNER AND OUTER LIGHT PIPES



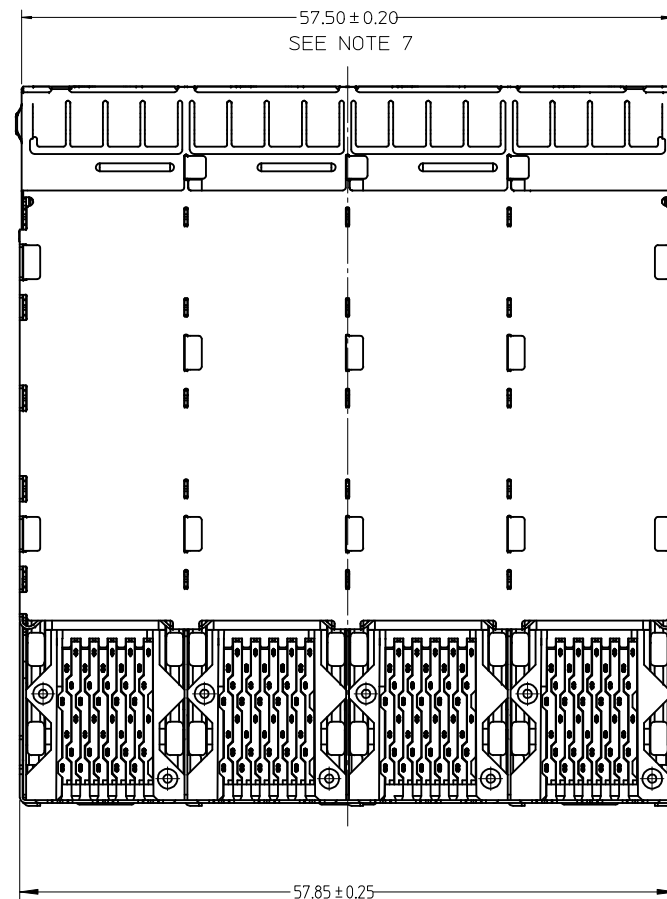
760460002 AND 760465002
WITH INNER LIGHT PIPES



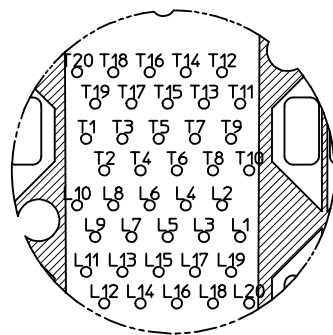
760460003 AND 760465003
WITH OUTER LIGHT PIPES



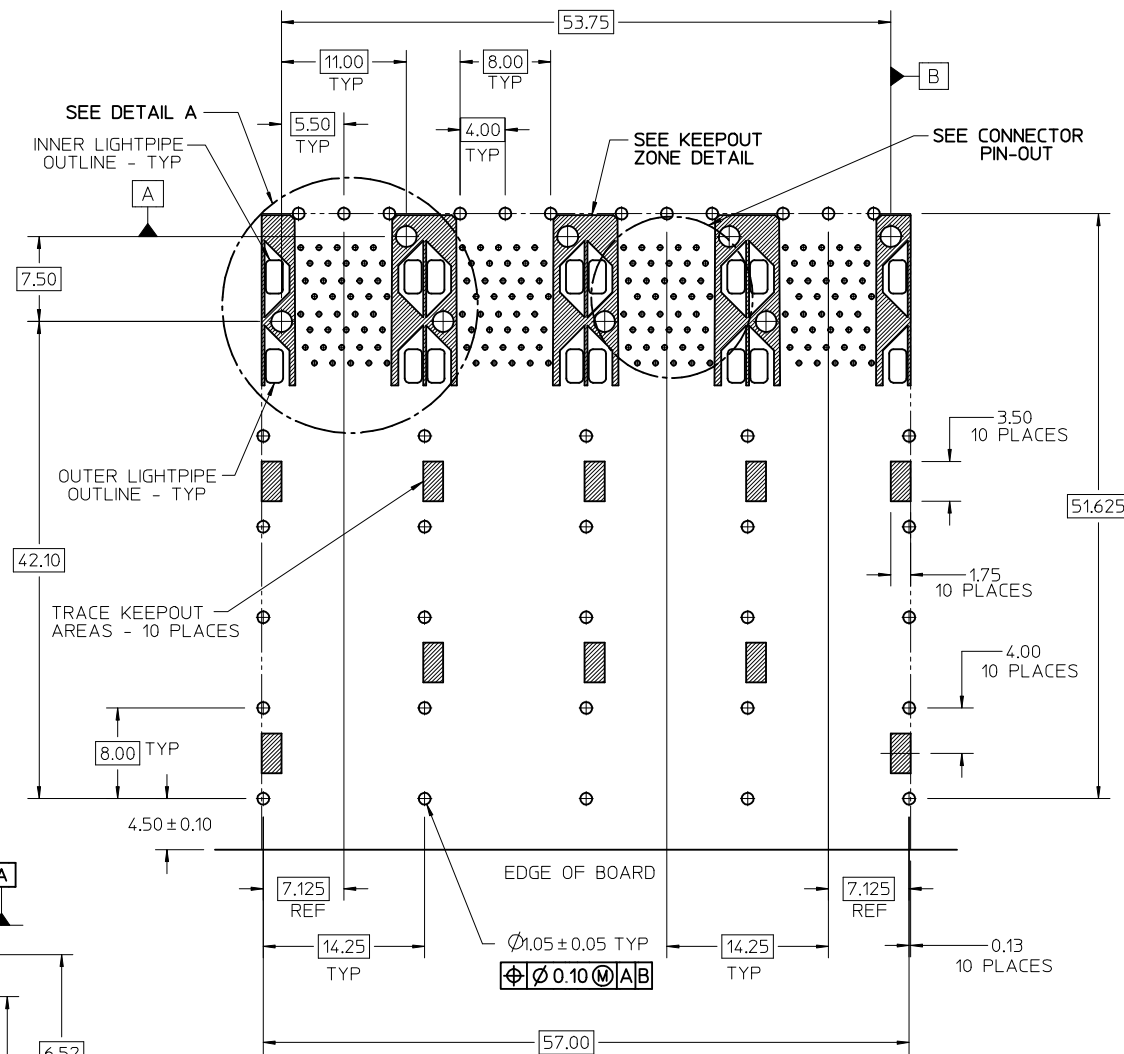
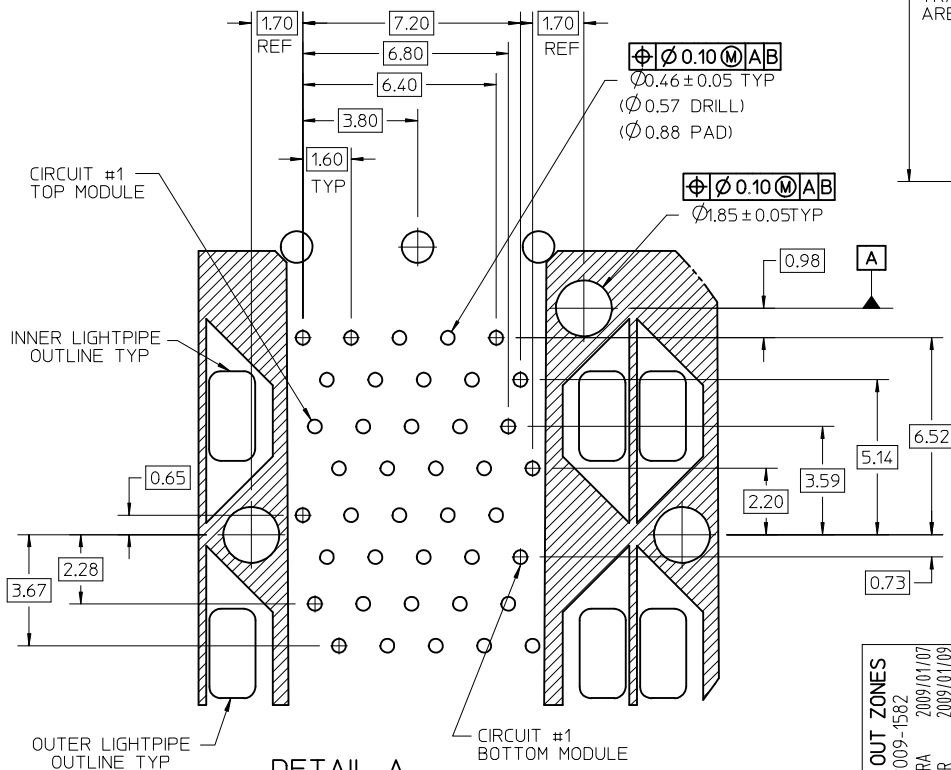
10.00mm AREA SETBACK IN CAGE IS TO BE FREE OF ANY HOLES, DIMPLES, SEAMS OR ANY OTHER FEATURE.
(4 SIDES PER MODULE PORT)



SEE SHEET 1 EC NO: UCP2009-1582 D DRAWN BY: MSANDBERG CHECKED BY: JLONG APPROVED BY: RNELSON DATE: 2009/01/07 DATE: 2009/01/09 DATE: 2009/01/12	REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
					DRAWN BY DATE MSANDBERG 1-26-2006		TITLE STACKED SFP+ 2X4 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES MOLEX MOLEX INCORPORATED					
					CHECKED BY DATE JLONG 1-26-2006							
					APPROVED BY DATE RNELSON 1-26-2006							
					MATERIAL NO.						DOCUMENT NO.	
					ANGULAR ± 5 °		SEE TABLE		SD-76046-001			
					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			



CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD



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

ADD KEEP OUT ZONES
EC NO: UCP2009-1582
DRAWN BY: DRWN:MSBARA 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 °		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
MSANDBERG	1-26-2006

CHECKED BY	DATE
JLONG	1-26-2006

APPROVED BY	DATE
RNELSON	1-26-2006

MATERIAL NO.
SEE TABLE

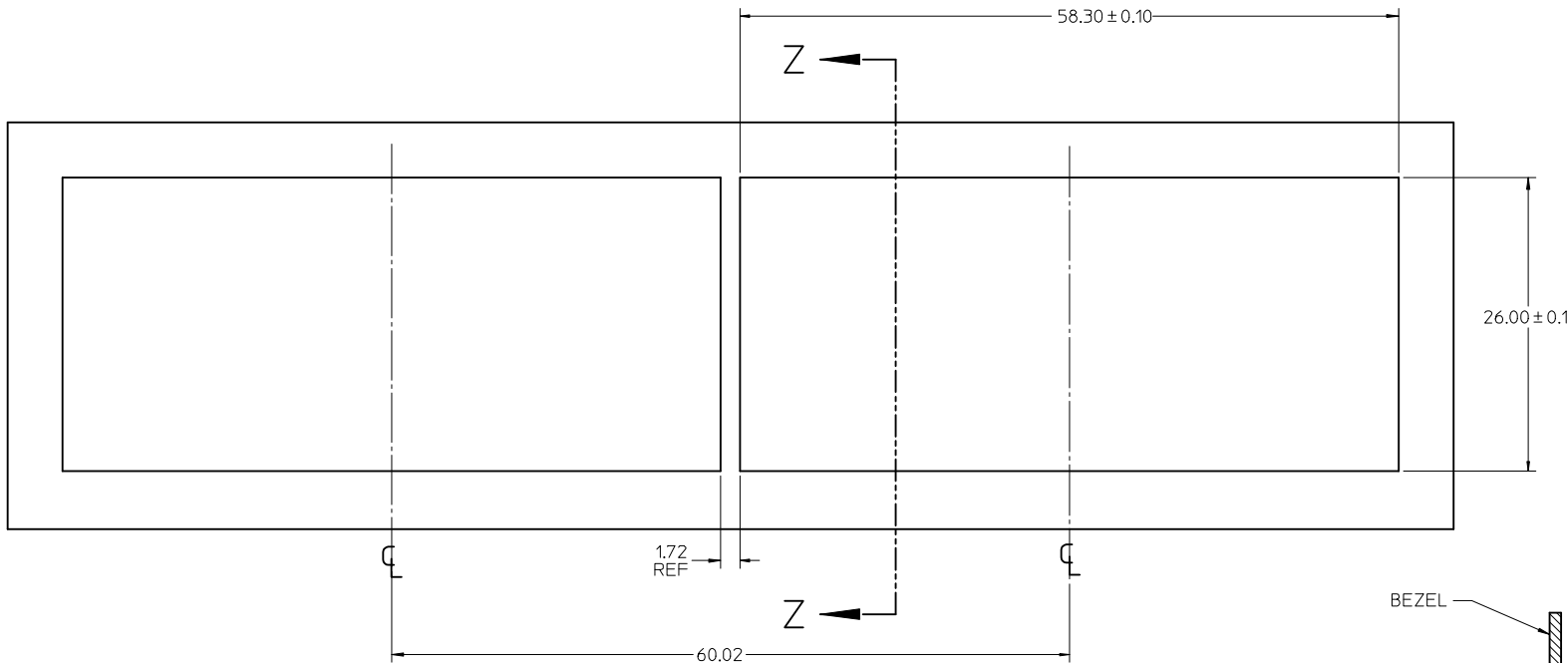
SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
3:1	METRIC	

TITLE
STACKED SFP+ 2X4 ASS'Y
WITH METAL EMI GASKET
AND LIGHTPIPES

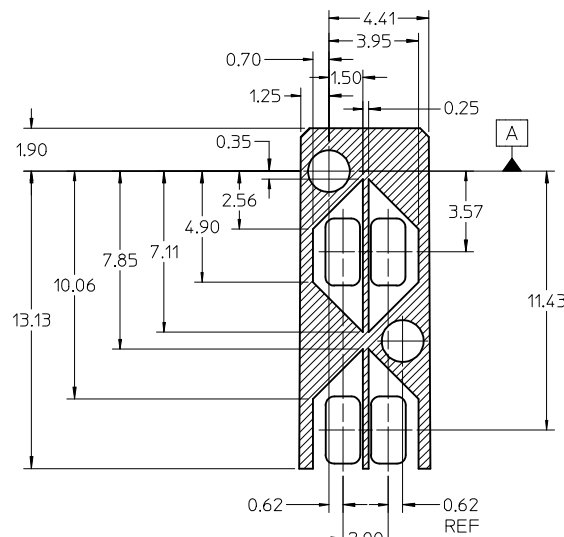
MOLEX INCORPORATED

DOCUMENT NO.
SD-76046-001

SHEET NO.
3 OF 4

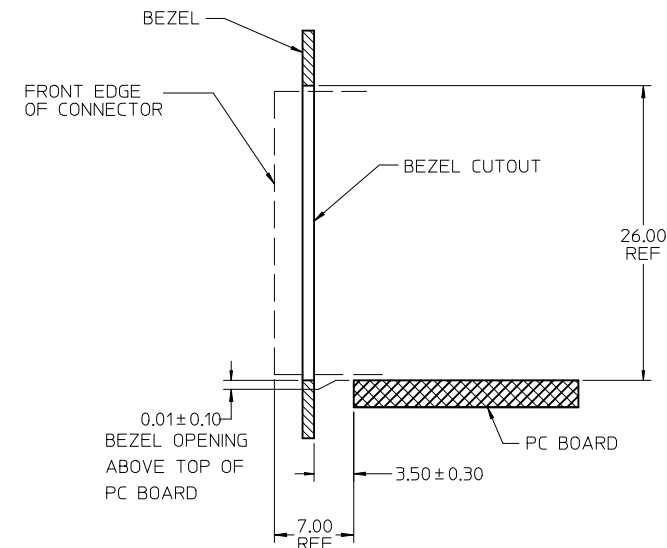


BEZEL CUTOUT CENTER SPACING DETAIL
BEZEL THICKNESS 0.8-2.6



DETAIL - LIGHTPIPE LOCATION 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



SECTION Z-Z
SCALE 3:1

SEE SHEET 1 EC NO: UCP2009-1582 D DRAWN:MS IBARRA 2009/01/07 CHKD:BBARKER 2009/01/09 APPR:SMILLER 2009/01/12	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				mm	INCH	TITLE		STACKED SFP+ 2X4 ASS'Y WITH METAL EMI GASKET AND LIGHTPIPES			
			4 PLACES	± ---	± ---	DRAWN BY MSANDBERG	DATE 1-26-2006				
			3 PLACES	± ---	± ---	CHECKED BY JLONG	DATE 1-26-2006				
			2 PLACES	± 0.13	± ---	APPROVED BY RNELSON	DATE 1-26-2006			 MOLEX INCORPORATED	
			1 PLACE	± 0.25	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-76046-001			SHEET NO. 4 OF 4
			ANGULAR ± 5 °		SIZE C						
			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						

STACKED SFP+ 2X4 ASS'Y
WITH METAL EMI GASKET
AND LIGHTPIPES
MOLEX INCORPORATED
SD-76046-001
4 OF 4