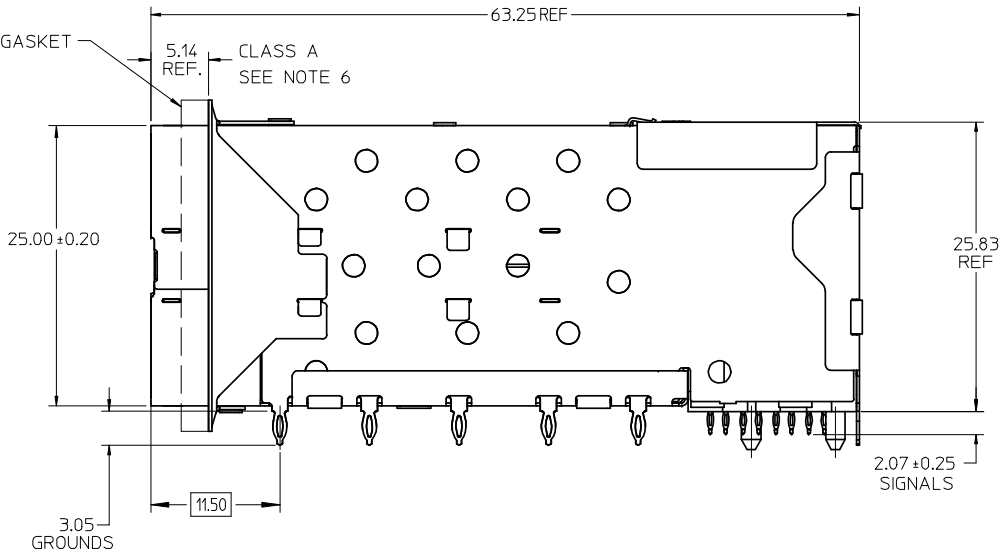
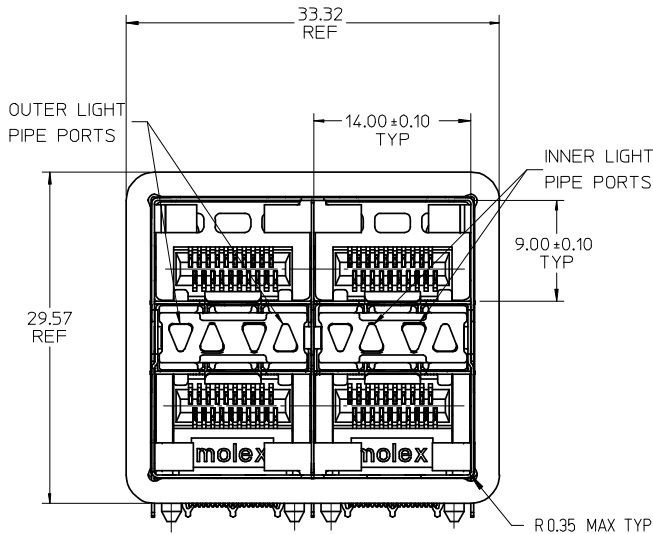


PART NUMBER	DESCRIPTION	VIEW	COMPLIANT TAIL PLATING	CAGE PLATING
760910001	4 LIGHT PORTS	SEE PG 2	TIN / LEAD	N/A
760910002	INNER 2 PORTS	SEE PG 2	TIN / LEAD	N/A
760910003	OUTER 2 PORTS	SEE PG 2	TIN / LEAD	N/A
760915001	4 LIGHT PORTS	SEE PG 2	TIN	N/A
760915002	INNER 2 PORTS	SEE PG 2	TIN	N/A
760915003	OUTER 2 PORTS	SEE PG 2	TIN	N/A



NOTES

1. MATERIAL:

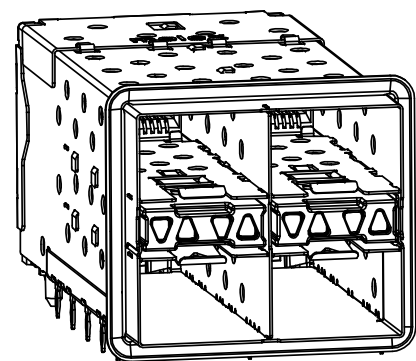
- CAGE: NICKEL SILVER, THICKNESS: 0.25mm
- CAGE FLANGE: STAINLESS STEEL
- EMI GASKET: CONDUCTIVE POLYMER
- CONNECTOR HOUSING: GLASS FILLED HIGH TEMP PLASTIC, 94 V-0, COLOR BLACK
- OVERMOLDED TERMINALS HOUSING: GLASS FILLED HIGH TEMP PLASTIC, 94 V-0, COLOR: BLACK
- TERMINALS: TIN BRASS
- LIGHT PIPES: POLYCARBONITE, 94 V-0, COLOR: CLEAR
- LIGHT PIPE HOUSING: ZINC

2. FINISH:

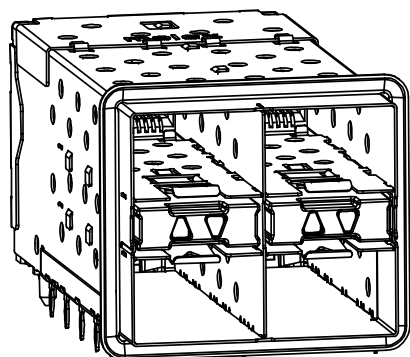
- LIGHT PIPE HOUSING: 150 MICRONS NICKEL OVER 150 MICRONS COPPER
- TERMINAL: CONTACT AREA: 0.76 MICRONS MIN, HARD GOLD OVER 1.27 MICRONS MIN. NICKEL.
- COMPLIANT TAIL - TIN/LEAD OPTION: 0.76 - 1.52 MICRONS 90/10 TIN/LEAD OVER 0.76 - 1.52 MICRONS NICKEL
- COMPLIANT TAIL - TIN OPTION: 0.76 - 1.52 MICRONS TIN OVER 0.76 - 1.52 MICRONS NICKEL

- 3. REFER TO PS-75310-001 PROTECT 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-75714-001 FOR ALL PACKAGING SPECIFICATIONS.
- 6. ALL EXTERIOR SURFACES TO BE A 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.

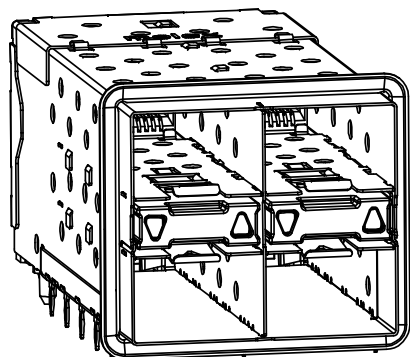
REVISED DIMENSIONS EC NO: UCP2008-1003 DRAWN: JLONG CHKD: APPR: MBANKA 2008/01/11 2008/01/11 2008/01/11	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					MM ONLY		3:1	METRIC				
			▽=0	4 PLACES	± ---	± ---	DRAWN BY DATE		TITLE STACKED SFP+ 2X2 ASSY 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					
				ANGULAR ± 5 °		RNELSON 01-18-2007		MOLEX INCORPORATED				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.		DOCUMENT NO.						SHEET NO.
REV	C	SIZE		SEE CHART		SD-76091-001				1 OF 4		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										



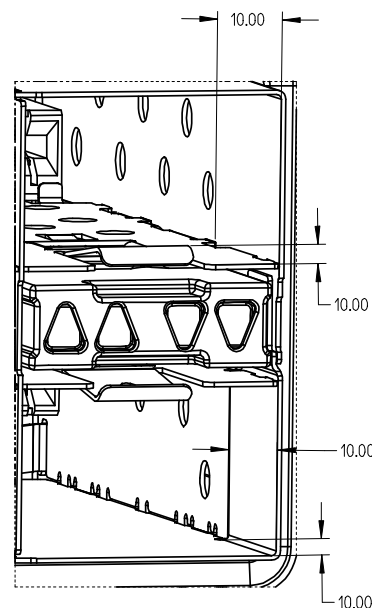
760910001 & 760915001
WITH INNER & OUTER LIGHT PIPE PORTS



760910002 & 760915002
WITH INNER LIGHT PIPE PORTS

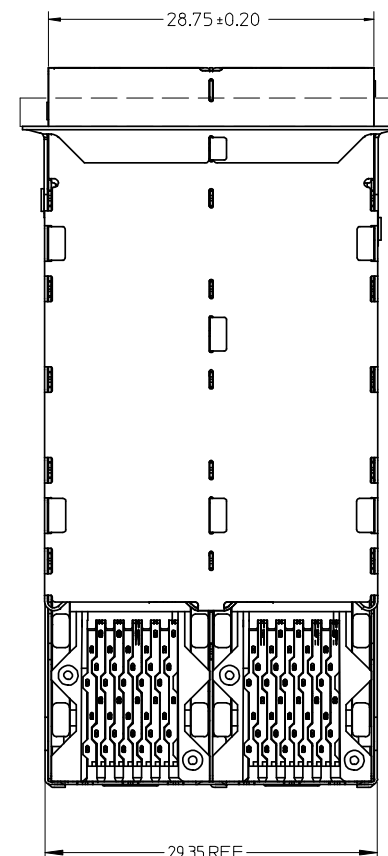


760910003 & 760915003
WITH OUTER LIGHT PIPE PORTS

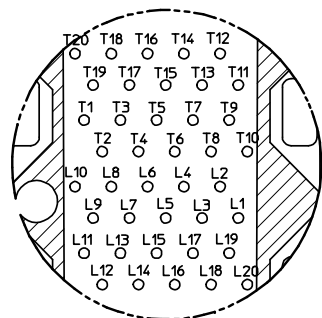


PORT DETAIL

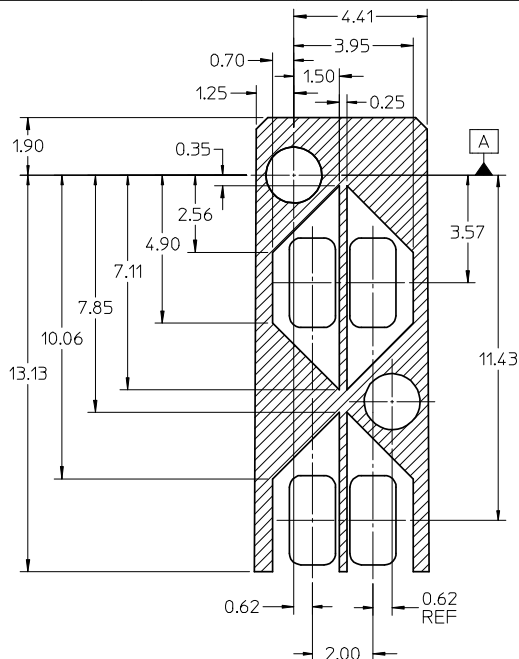
10.00mm AREA SETBACK IN CAGE IS TO BE FREE OF ANY HOLES, DIMPLES, SEAMS OR ANY OTHER FEATURE.
(4 SIDES PER PORT)



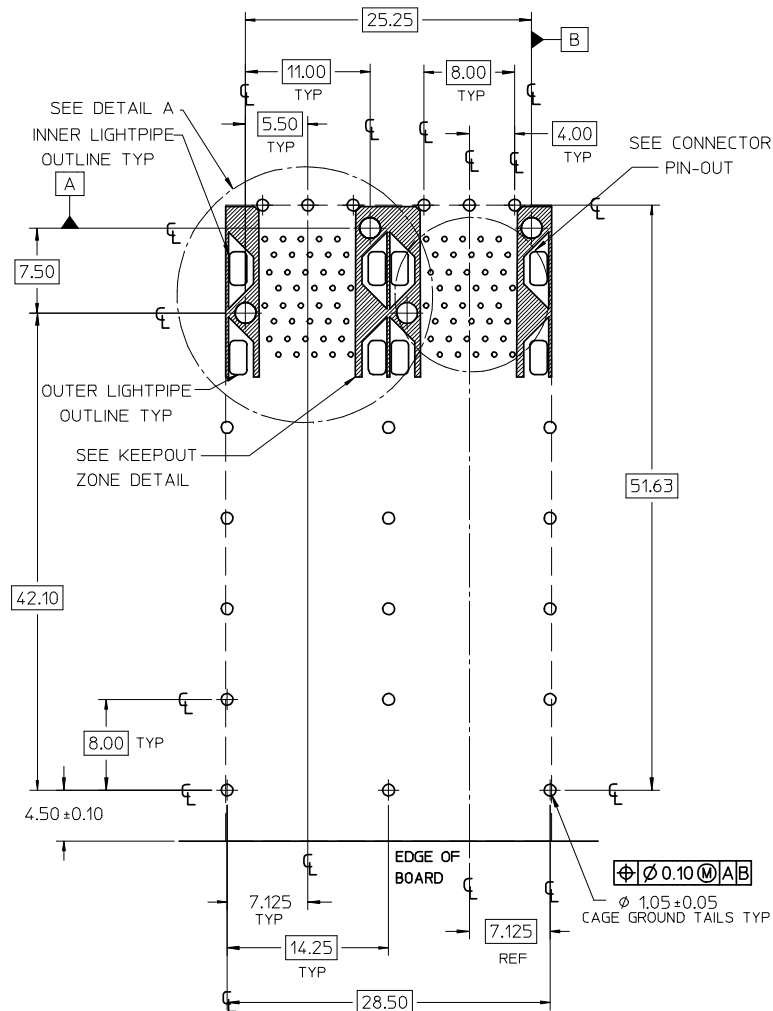
SEE SHEET 1 EC NO: UCP2008-1003 DRWN: JLONG CHKD: 2008/01/11 APPR: MBANAKIS 2008/01/11	REV B	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
					mm	INCH	DRAWN BY JJANTELEZIO	DATE 01-18-2007	TITLE STACKED SFP+ 2X2 ASSY WITH ELASTOMERIC GASKET AND LIGHTPIPES	
				4 PLACES	±---	±---	CHECKED BY MSANDBERG	DATE 01-18-2007		
				3 PLACES	±---	±---	APPROVED BY	DATE		
				2 PLACES	±0.13	±---	RNELSON	01-18-2007		
1 PLACE	±0.25	±---	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-76091-001	MOLEX MOLEX INCORPORATED				
ANGULAR ± 5 °		SHEET NO. 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				



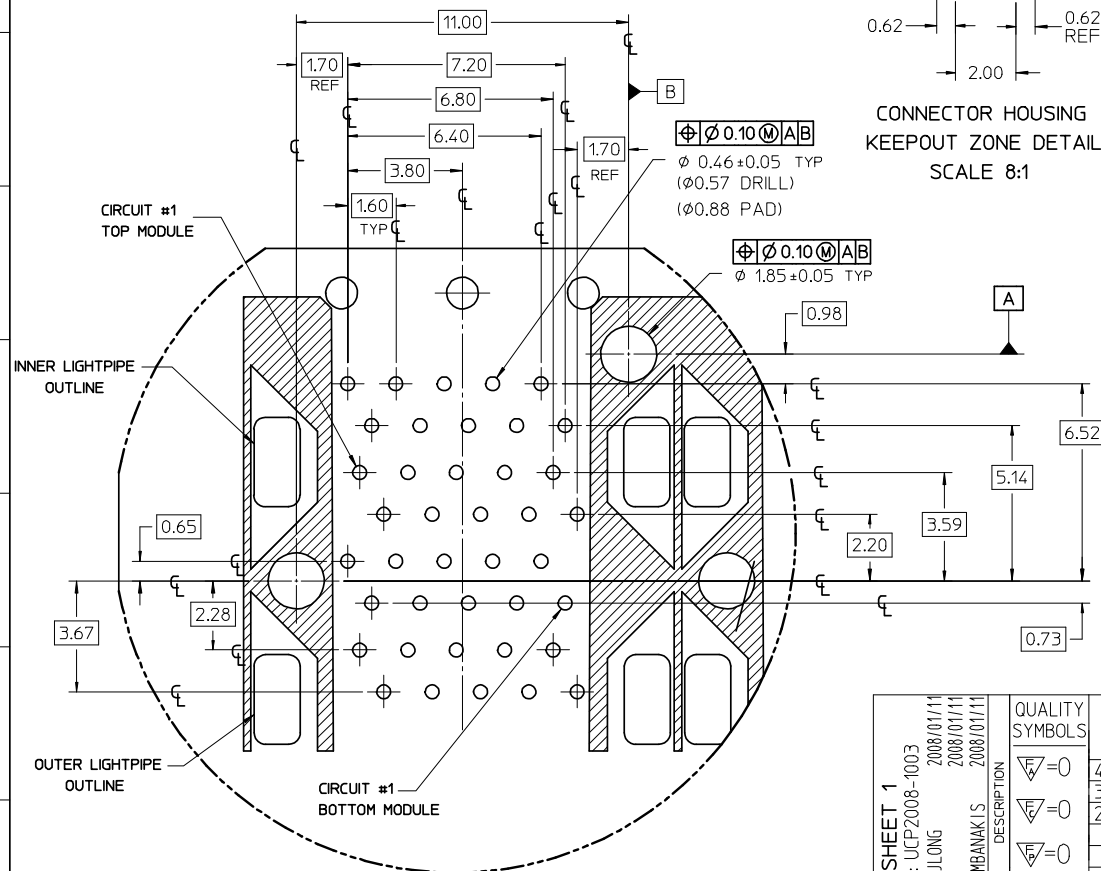
CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD



CONNECTOR HOUSING
KEEP-OUT ZONE DETAIL
SCALE 8:1

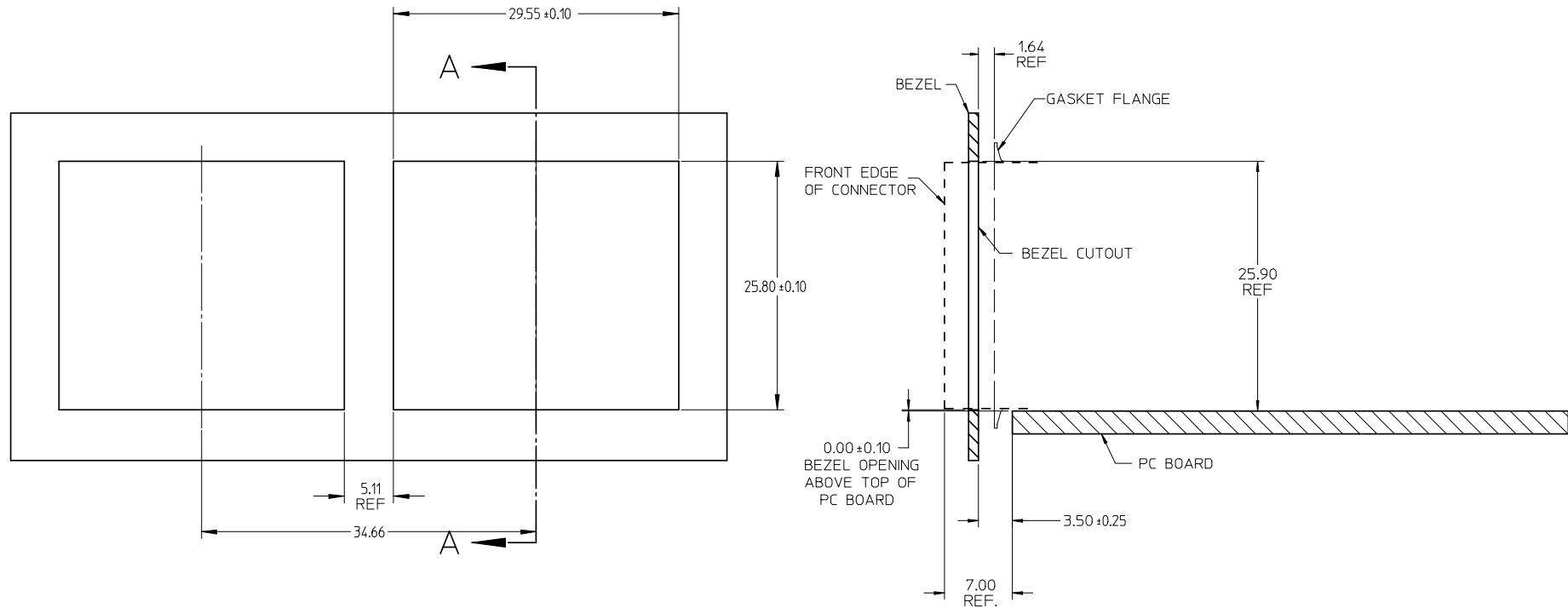


RECOMMENDED PCB LAYOUT - COMPONENT SIDE
MINIMUM PCB THICKNESS OF 1.575MM
THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA INDICATED
BY THE DASHED LINE



DETAIL A
SCALE 8:1

SEE SHEET 1 EC NO: UCP2008-1003 DRWN: JLONG CHKD: 2008/01/11 APPR: MBANAKIS 2008/01/11	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 01-18-2007	TITLE STACKED SFP+ 2X2 ASSY WITH ELASTOMERIC GASKET AND LIGHTPIPES 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 CHART	DOCUMENT NO. SD-76091-001		
			1 PLACE	± 0.25	± ---	SHEET NO. 3 OF 4			
REVISION	F=0	F=0	F=0	ANGULAR ± 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			



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

SECTION A-A

SEE SHEET 1 EC NO: UCP2008-1003 DRWN: JLONG CHKD: 2008/01/11 APPR: MBANAKIS 2008/01/11	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
					MM ONLY		3:1	METRIC	
					DRAWN BY	DATE	TITLE STACKED SFP+ 2X2 ASSY WITH ELASTOMERIC GASKET AND LIGHTPIPES		
					JJANTELEZIO	01-18-2007			
					CHECKED BY	DATE			
					MSANDBERG	01-18-2007			
					APPROVED BY	DATE	MOLEX MOLEX INCORPORATED		
					RNELSON	01-18-2007			
					MATERIAL NO.	DOCUMENT NO.			SHEET NO. 4 OF 4
					SEE CHART	SD-76091-001			
		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
		C							