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Jameco Part Number 1303142

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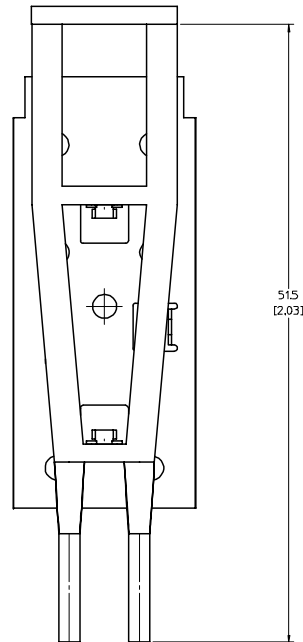
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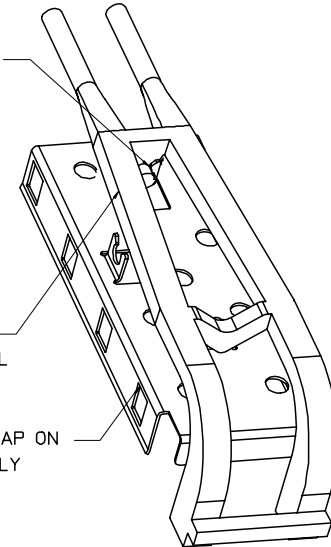
A



LIGHT PIPES SECURED TO METAL COVER

LIGHT PIPES MOLDED WITH V0 RATED MATERIAL

COVER DESIGNED TO SNAP ON THE SFP CAGE ASSEMBLY



NOTES:

1. THIS LIGHT PIPE ASSEMBLY TO BE USED WITH THE FOLLOWING 1X1 SFP CAGE ASSEMBLIES:

747370002 - 1X1 SFP CAGE ASSEMBLY W/ SPRING FINGER GASKET (REFER TO DOCUMENT SD-74737-002 FOR DETAILS)

747370004 - 1X1 SFP CAGE ASSEMBLY W/ SPRING FINGER GASKET, BELLY-TO-BELLY (REFER TO DOCUMENT SD-74737-004 FOR DETAILS)

2. IT IS RECOMMENDED THAT THE CAGE ASSEMBLY BE PRESSED INTO THE PCB PRIOR TO ASSEMBLING THE LIGHT PIPE ASSEMBLY.

3. LED'S TO HAVE A MAXIMUM HEIGHT OF 1.4mm AND A MINIMUM HEIGHT OF 0.7mm.

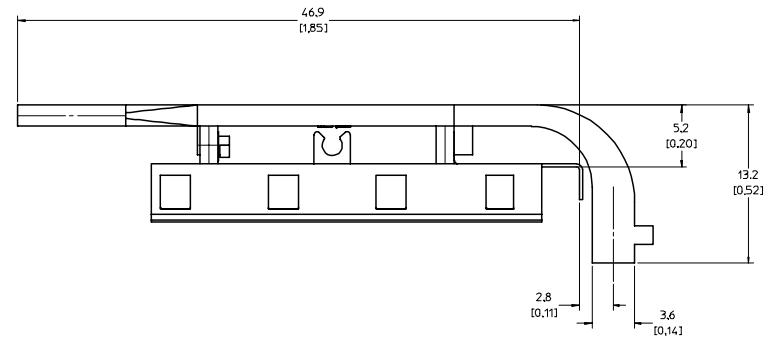
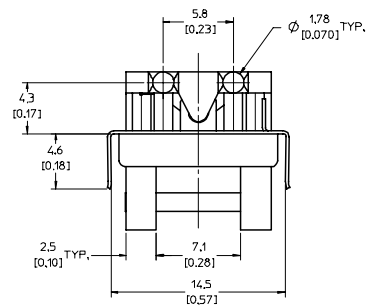
4. RECOMMENDED LED'S INCLUDE THE FOLLOWING MANUFACTURES:

DIALIGHT: 597-77x1-5xx SERIES

CHICAGO MINIATURE: 7016 SERIES

KINGBRIGHT: APBL3025 SERIES (BICOLOR)
APL3015 SERIES (SINGLE COLOR)

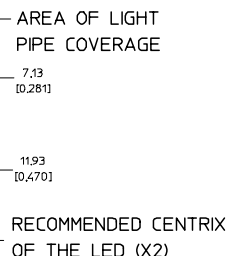
5. THIS PART MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS) DIRECTIVE (2002/95/EC).



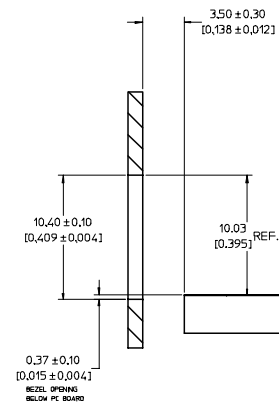
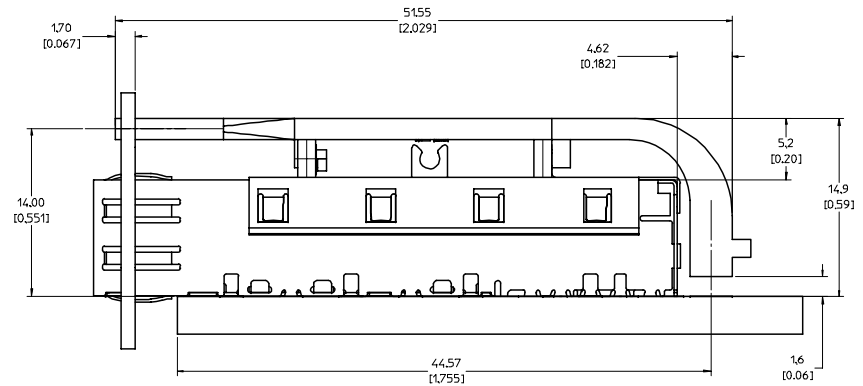
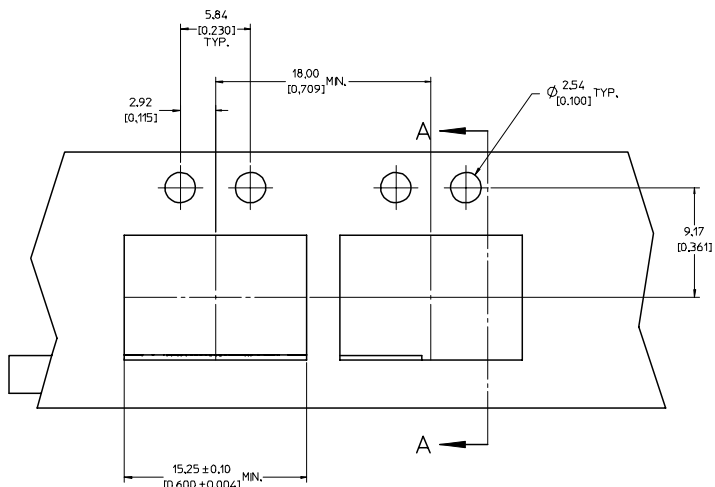
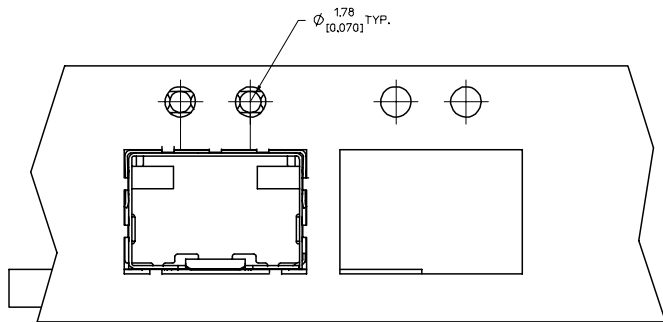
ENTER DESCRIPTION EC NO: UST2006-0013 DRAWN BY: JIMMONSON 2005/07/25 CHECKED BY: CHIKBRUSSELL 2005/07/25 APPROVED BY: BRUSSELL 2005/07/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
		mm	INCH	MM/IN	DATE	5:1	METRIC	
		4 PLACES ± .005	± .005	DRAWN BY	DATE	TITLE		
		3 PLACES ± .013	± .013	CHECKED BY	DATE	1X1 SFP LIGHT PIPE ASSEMBLY, BACK-TOP		
		2 PLACES ± 0.13	± .01	BRUSSELL	2004/07/08			
		1 PLACE ± 0.25	± .01	APPROVED BY	DATE			
		ANGULAR ± 1 °		BRUSSELL	2004/07/08	MOLEX MOLEX INCORPORATED		
				MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		747260001	SD-74726-001	1 OF 4		
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

- [illegible]

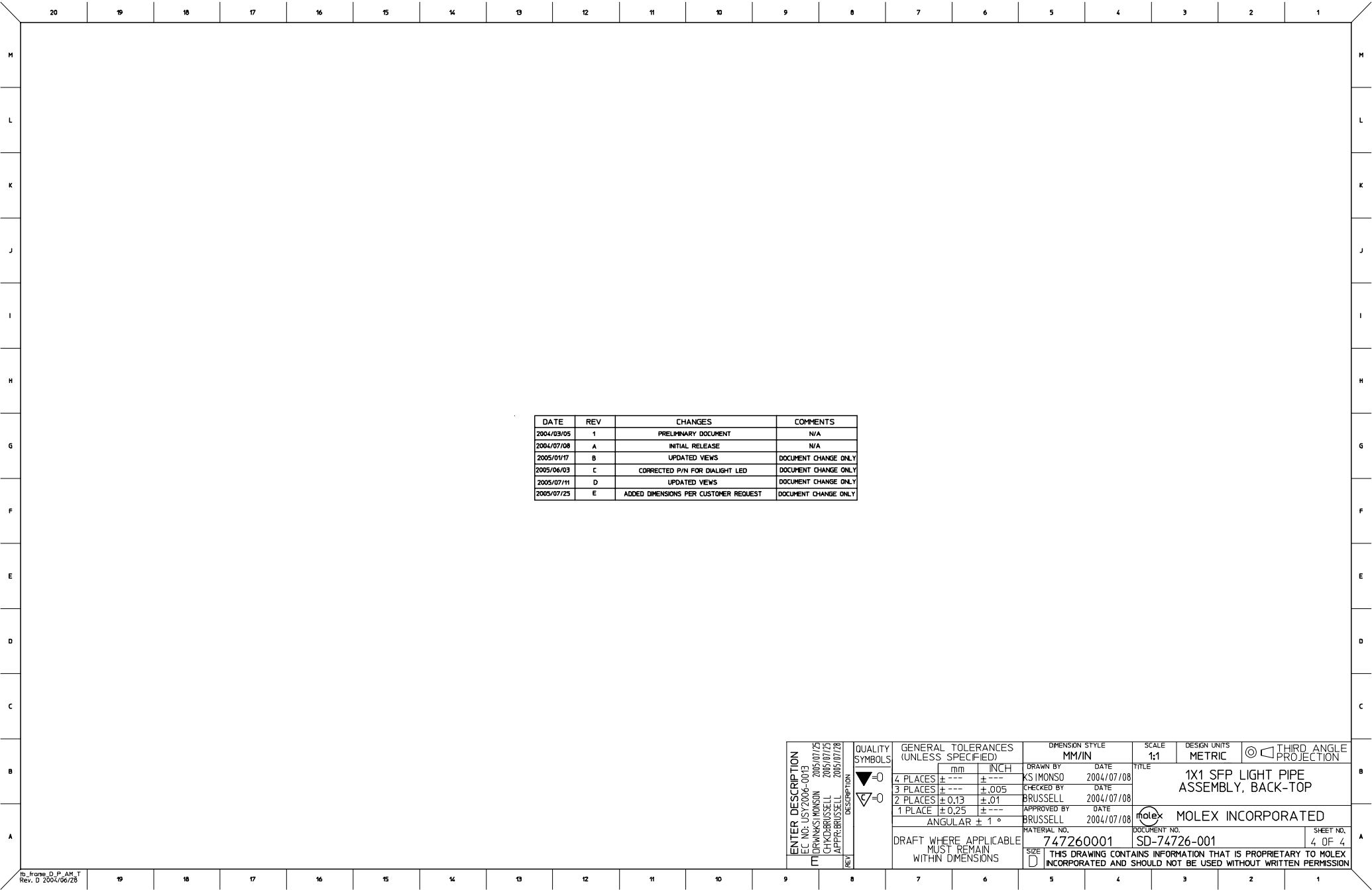


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Rev. D 2004/06/28



SECTION A-A

ENTER DESCRIPTION EC NO: UST2006-0013 DRAWN BY: KSI MONSO CHKD BY: BRUSSELL APPR: BRUSSELL	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		mm	INCH	MM/IN	DATE	5:1	METRIC		
		4 PLACES ±	---	±	---	DRAWN BY KSI MONSO		1X1 SFF LIGHT PIPE ASSEMBLY, BACK-TOP	
		3 PLACES ±	---	±	0.05	CHECKED BY DATE			
		2 PLACES ±	0.13	±	0.01	BRUSSELL 2004/07/08			
		1 PLACE ±	0.25	±	---	APPROVED BY DATE			
		ANGULAR ±		1 °		BRUSSELL 2004/07/08		MOLEX MOLEX INCORPORATED	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				747260001		SD-74726-001		3 OF 4	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



DATE	REV	CHANGES	COMMENTS
2004/03/05	1	PRELIMINARY DOCUMENT	N/A
2004/07/08	A	INITIAL RELEASE	N/A
2005/01/17	B	UPDATED VIEWS	DOCUMENT CHANGE ONLY
2005/06/03	C	CORRECTED P/N FOR DIALIGHT LED	DOCUMENT CHANGE ONLY
2005/07/11	D	UPDATED VIEWS	DOCUMENT CHANGE ONLY
2005/07/25	E	ADDED DIMENSIONS PER CUSTOMER REQUEST	DOCUMENT CHANGE ONLY

ENTER DESCRIPTION EC NO: UST2006-0013 DRAWN BY: KSI MONSO CHKD: BRUSSELL APPR: BRUSSELL DATE: 2005/07/25 DATE: 2005/07/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE 1X1 SFP LIGHT PIPE ASSEMBLY, BACK-TOP	
		4 PLACES	± --- ± ---	mm INCH	DRAWN BY KSI MONSO	DATE 2004/07/08	DATE 2004/07/08			
		3 PLACES	± --- ± .005		CHECKED BY BRUSSELL	DATE 2004/07/08	DATE 2004/07/08			
		2 PLACES	± 0.13 ± .01		APPROVED BY BRUSSELL	DATE 2004/07/08	DATE 2004/07/08			
		1 PLACE	± 0.25 ± ---		ANGULAR ± 1 °		MATERIAL NO. 747260001			DOCUMENT NO. SD-74726-001
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 4 OF 4		