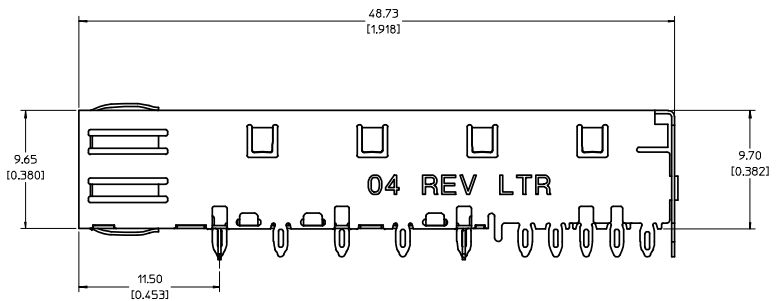
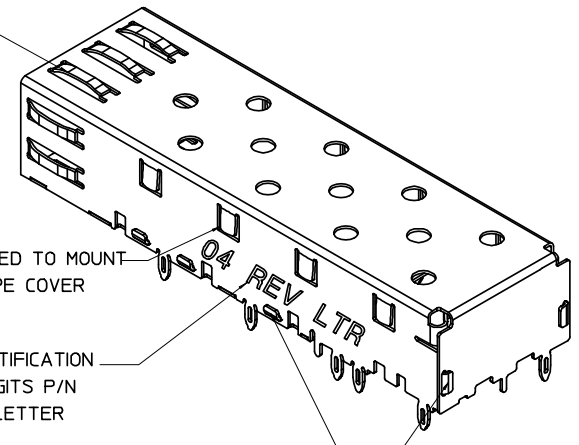


SPRING FINGER GASKET WITH
TWO POINTS OF CONTACT.
COMPLIES WITH (SFP) MSA
BOARD AND BEZEL LOCATIONS.

TABS USED TO MOUNT
LIGHT PIPE COVER

CAGE IDENTIFICATION
LAST 2 DIGITS P/N
AND REV LETTER
(ex: 04 X)

ONE PIECE DESIGN
SECURLY FASTENED



NOTES:

- PRESS FIT LEGS, 0.090 INCHES LONG.
1.57 [0.062] MINIMUM PCB THICKNESS.
- CAN BE USED WITH THE FOLLOWING LIGHT PIPE PART NUMBERS:

747260001 - LIGHT PIPE FROM BACK TO TOP
(REFER TO DOCUMENT SD-74726-001)

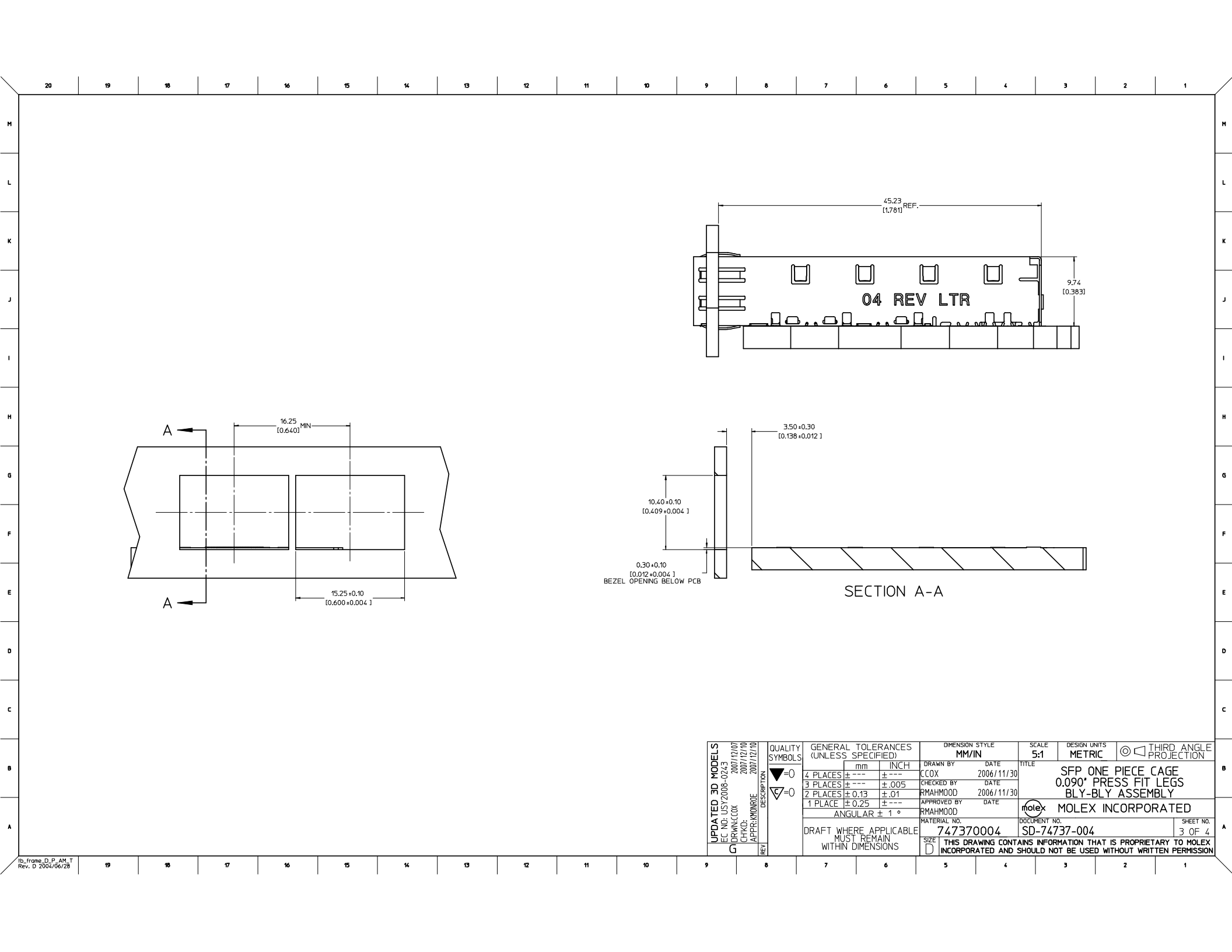
747260002 - LIGHT PIPE FROM SIDE TO TOP
(REFER TO DOCUMENT SD-74726-002)

- MATERIAL: COPPER ALLOY
PLATING: PRE-PLATED WITH NICKEL

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

UPDATED 3D MODELS EC NO: USY2008-0243 DRAWN BY: CCOX CHKD: CHYKO APPR: MONDE REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY CCOX	DATE 2006/11/30	TITLE SFP ONE PIECE CAGE 0.090" PRESS FIT LEGS BLY-BLY ASSEMBLY	
		4 PLACES	± ---	± ---	CHECKED BY RMAHMOOD	DATE 2006/11/30	MOLEX INCORPORATED	
		3 PLACES	± ---	± .005	APPROVED BY RMAHMOOD	DATE		
		2 PLACES	± 0.13	± .01	MATERIAL NO. 747370004			SHEET NO. 1 OF 4
		1 PLACE	± 0.25	± ---	ANGULAR ± 1 °			
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						

- | UPDATED 3D MODELS
EC: NO. USJ2008-0243
DRAWING CODE
CHKD: 2007/12/07
APPR: MWORRE 2007/12/10 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE
MM/IN | | SCALE
8:1 | DESIGN UNITS
METRIC | THIRD ANGLE PROJECTION | | | | | | | | | | | | | | | |
|--|---|---|------------------------------|--------------------------|---|--------------|------------------------|------------------------|----------|------------|-------------|----------|------------|-----------|---------|------------|-----------|--|--|--|--|--|--|
| | $\nabla = 0$
$\nabla = 0$ | <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>$\pm .005$</td> <td>$\pm .0005$</td> </tr> <tr> <td>3 PLACES</td> <td>$\pm .005$</td> <td>$\pm .0005$</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>$\pm .01$</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>$\pm .01$</td> </tr> </tbody> </table> | | mm | INCH | 4 PLACES | $\pm .005$ | $\pm .0005$ | 3 PLACES | $\pm .005$ | $\pm .0005$ | 2 PLACES | ± 0.13 | $\pm .01$ | 1 PLACE | ± 0.25 | $\pm .01$ | DRAWN BY DATE
CCOX 2006/11/30
CHECKED BY DATE
RMAHMOOD 2006/11/30
APPROVED BY DATE
RMAHMOOD | | TITLE
SFP ONE PIECE CAGE
0.990" PRESS FIT LEGS
BLY-BLY ASSEMBLY | | | |
| | | mm | INCH | | | | | | | | | | | | | | | | | | | | |
| | 4 PLACES | $\pm .005$ | $\pm .0005$ | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES | $\pm .005$ | $\pm .0005$ | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± 0.13 | $\pm .01$ | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ± 0.25 | $\pm .01$ | | | | | | | | | | | | | | | | | | | | | |
| ANGULAR $\pm 1^\circ$
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS | MATERIAL NO.
747370004 | | DOCUMENT NO.
SD-74737-004 | | MOLEX INCORPORATED
 | | SHEET NO.
2 OF 4 | | | | | | | | | | | | | | | | |
| REV | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | | | | | | | | |



UPDATED 3D MODELS EC NO. USY2008-0243 DRAWN: CCOX CHKD: 2007/12/10 APPR: KMMORE 2007/12/10	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm INCH		DRAWN BY DATE		TITLE			
		4 PLACES ± ± ± ±		CCOX 2006/11/30		SFP ONE PIECE CAGE			
		3 PLACES ± ± ± ±		CHECKED BY DATE		0.090" PRESS FIT LEGS			
		2 PLACES ± ± ± ±		RMAHMOOD 2006/11/30		BLY-BLY ASSEMBLY			
		1 PLACE ± ± ± ±		APPROVED BY DATE		MOLEX INCORPORATED			
		ANGULAR ± 1 °		RMAHMOOD		MOLEX INCORPORATED			
DRAFT WHERE APPLICABLE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
MUST REMAIN WITHIN DIMENSIONS		747370004		SD-74737-004		3 OF 4			
SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

DATE	REV	CHANGES
2007/01/17	A	INITIAL RELEASE
2007/01/24	B	UPDATED VIEWS
2007/02/08	C	ADDED NOTE 5
2007/03/06	D	ADDED SHEETS 2 AND 3
2007/01/23	E	UPDATED 2D VIEWS TO REFLECT CHG'S MADE TO EM-74737-004 REV E.
2007/04/25	F	[1] ADDED REV SHEET; [2] UPDATED REV SHEET NOTES A-E; [3] UPDATED DRAWING TO REFLECT CHG'S MADE TO EM-74737-004-ASSY REV D; [4] DELETED NOTE 2 ON SHT1 AND SHIFTED NUMBERS. [5] ON SHT1 ROTATED BTM_VIEW 180 DEGREES.
2007/11/27	G	[1] UPDATED VIEWS TO MATCH EM-74737-004-ASSY REV E.

UPDATED 3D MODELS
EC NO: USY2008-0363
DRAWN:CCOX 2007/12/07
CHKD: 2007/12/10
APPR:KMNIDE 2007/12/10

REV
DESCRIPTION

QUALITY SYMBOLS
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .005
2 PLACES ± 0.13 ± .01
1 PLACE ± 0.25 ± ---
ANGULAR ± 1 °
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY DATE
CCOX 2006/11/30

CHECKED BY DATE
RMAHMOOD 2006/11/30

APPROVED BY DATE
RMAHMOOD

MATERIAL NO.
747370004

SIZE
D

SCALE
1:1

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

TITLE
SFP ONE PIECE CAGE
0.090" PRESS FIT LEGS
BLY-BLY ASSEMBLY

DOCUMENT NO.
SD-74737-004

SHEET NO.
4 OF 4

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