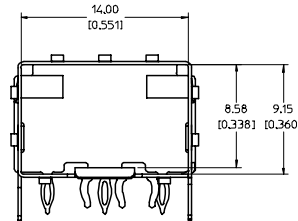
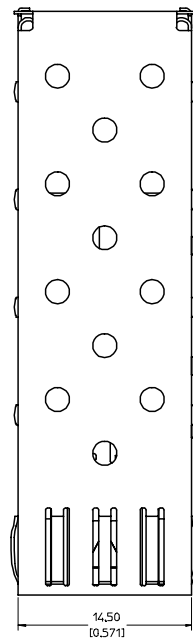
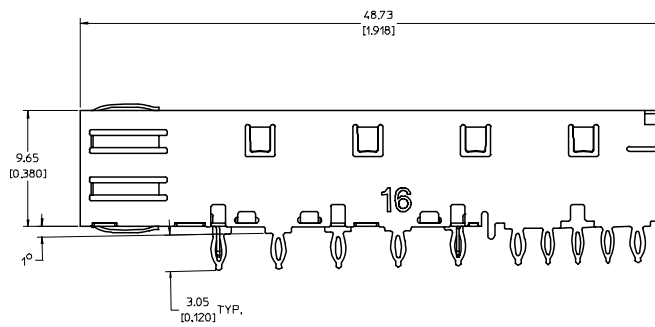
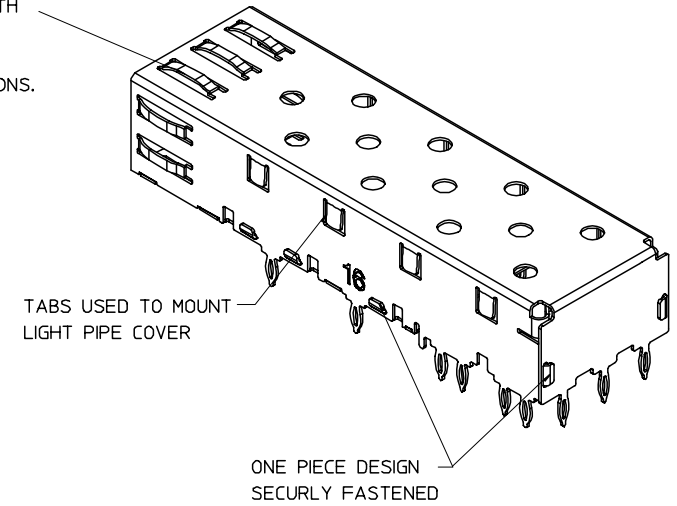


BOTTOM VIEW



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



NOTES:

- PRESS FIT LEGS, 0.120 INCHES LONG.
157 [0.062] MINIMUM PCB THICKNESS.
- THIS CAGE IS FOR SINGLE SIDED USE ONLY.
- CAN BE USED WITH THE FOLLOWING LIGHT PIPE PART NUMBERS:

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

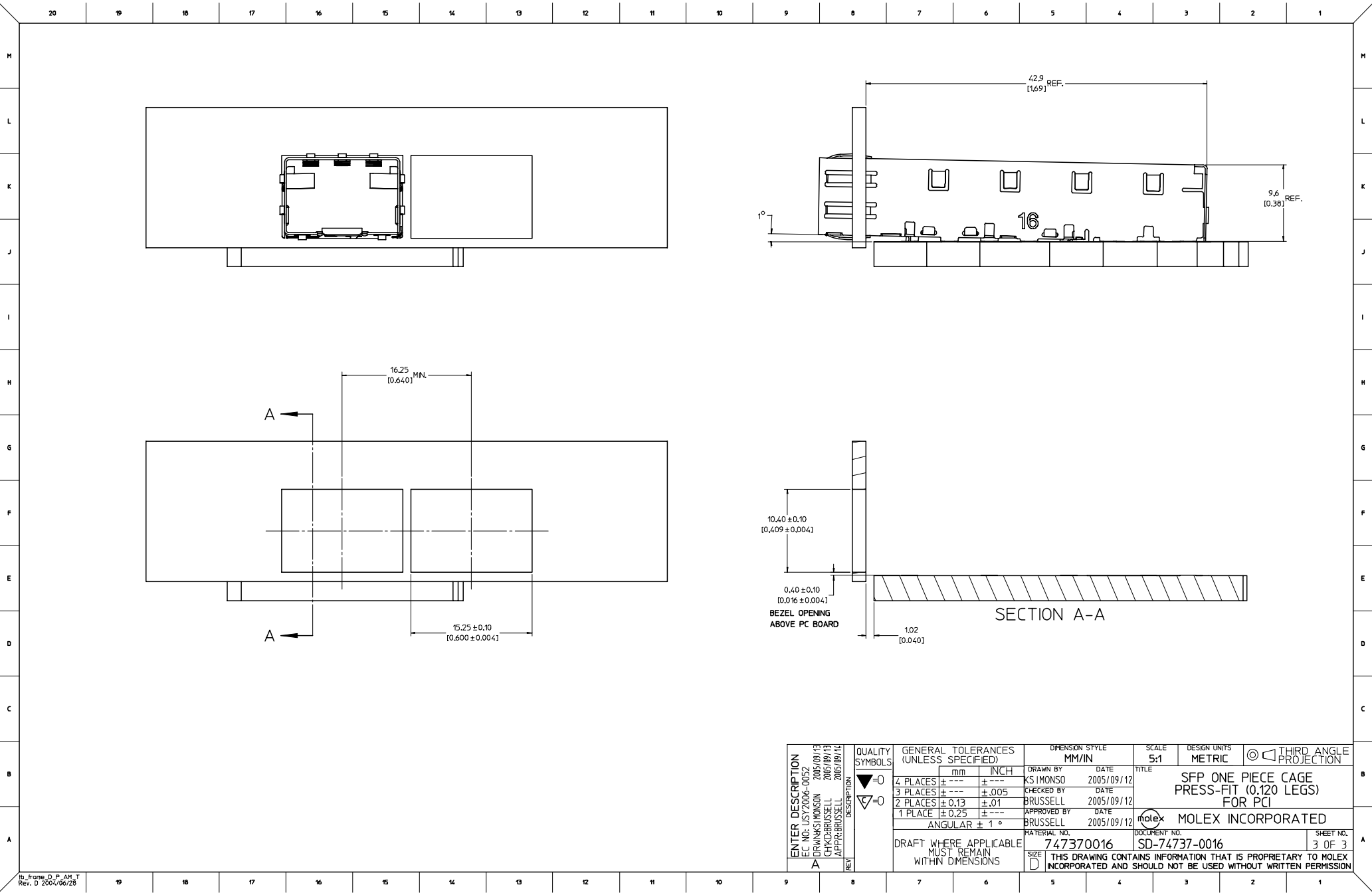
747260002 - LIGHT PIPE FROM SIDE TO TOP
(REFER TO DOCUMENT SD-74726-002)

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

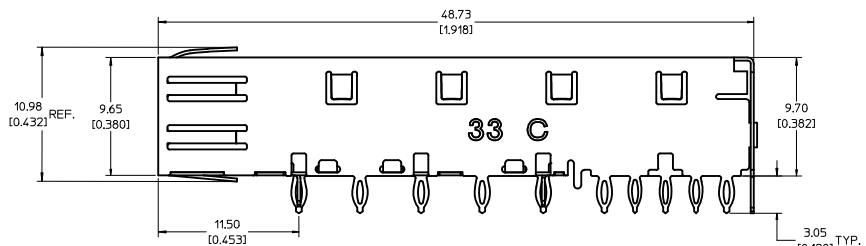
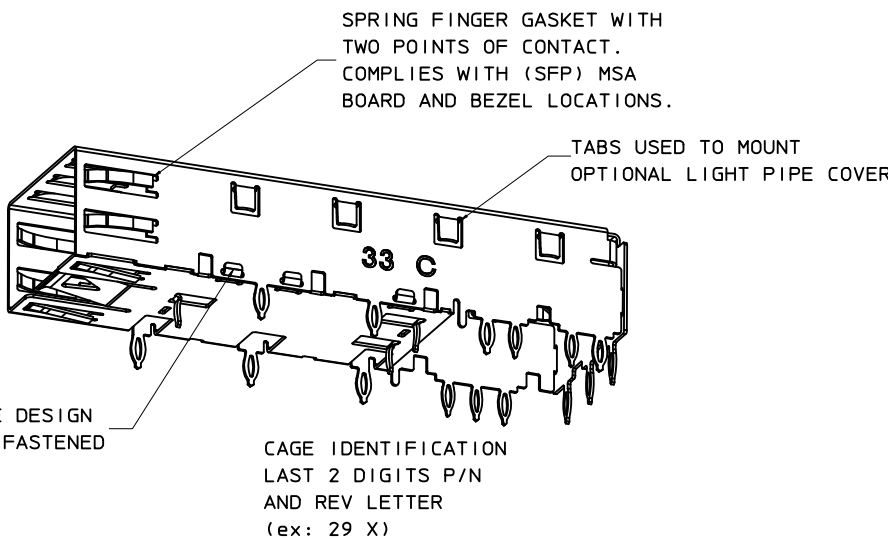
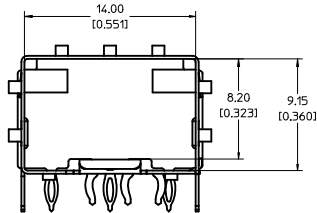
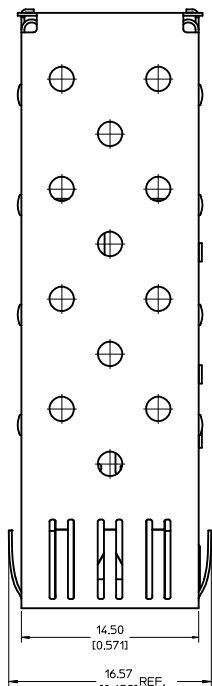
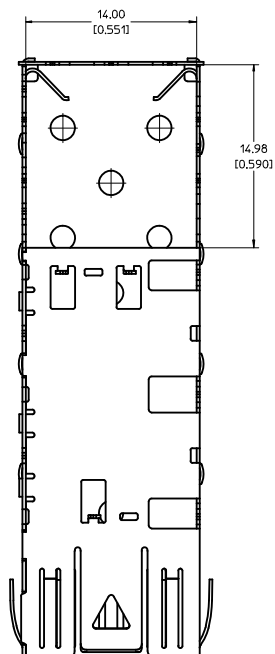
5. THIS PART MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS) DIRECTIVE (2002/95/EC).

ENTER DESCRIPTION EC NO: UST2006-0052 DRAWN BY: KSI MONSO CHKD: BRUSSELL APPR: BRUSSELL A	QUALITY SYMBOLS ▽=0 ▽=0 DESCRIPTION NEW	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	
		mm	INCH	MM/IN	DATE	5:1	METRIC		
		4 PLACES ±	±	DRAWN BY	2005/09/12	TITLE			SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) FOR PCI
		3 PLACES ±	±.005	CHECKED BY	DATE	MOLEX INCORPORATED			
		2 PLACES ±	±.01	BRUSSELL	2005/09/12				
		1 PLACE ±	±.025	APPROVED BY	DATE				
		ANGULAR ± 1 °		BRUSSELL	2005/09/12	DOCUMENT NO.			SHEET NO. 1 OF 3
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SD-74737-0016			
				747370016					
				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

- | | | | | | | | | | | |
|--|---|---------------------------------------|------|---|---------------|-------|--------------|------------------------|--|--|
| ENTER DESCRIPTION
EC NO.: US7-2004-0052
DRAWINGS MONSON 2005/09/13
CHK'D: BRUSSELL 2005/09/13
APPR.: BRUSSELL 2005/09/13 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | | |
| |  = 0
 = 0.01 | mm | INCH | DRAWN BY | DATE | TITLE | 8:1 | METRIC |  THIRD ANGLE PROJECTION | |
| | 4 PLACES $\pm$ --- $\pm$ ---
3 PLACES $\pm$ --- $\pm$.005
2 PLACES $\pm$ 0.13 $\pm$.01
1 PLACE $\pm$ 0.25 $\pm$ --- | | | KS MONSON | 2005/09/12 | | | | SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) FOR PCI | |
| | ANGULAR $\pm$ 1°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | BRUSSELL | 2005/09/12 | | | | MOLEX MOLEX INCORPORATED | |
| | | | | MATERIAL NO. | DOCUMENT NO. | | | SHEET NO. | | |
| | | | | 747370016 | SD-74737-0016 | | | 2 OF 3 | | |
| A
NEW | | | SIZE | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | |



ENTER DESCRIPTION EC NO: UST2006-0052 DRAWN BY: DRINKS MONSON 2005/09/13 CHKD BY: BRUSSELL 2005/09/13 APPR BY: BRUSSELL 2005/09/14 REV A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) FOR PCI MOLEX INCORPORATED		
		mm	INCH	DRAWN BY	DATE	DOCUMENT NO.					
		4 PLACES	±	±	KS IMONSO	2005/09/12	747370016				
		3 PLACES	±	±	CHECKED BY	DATE	SD-74737-0016				
		2 PLACES	±	±	BRUSSELL	2005/09/12					
		1 PLACE	±	±	APPROVED BY	DATE					
		ANGULAR ± 1 °		BRUSSELL	2005/09/12						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 747370016		DOCUMENT NO. SD-74737-0016				SHEET NO. 3 OF 3	
		SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



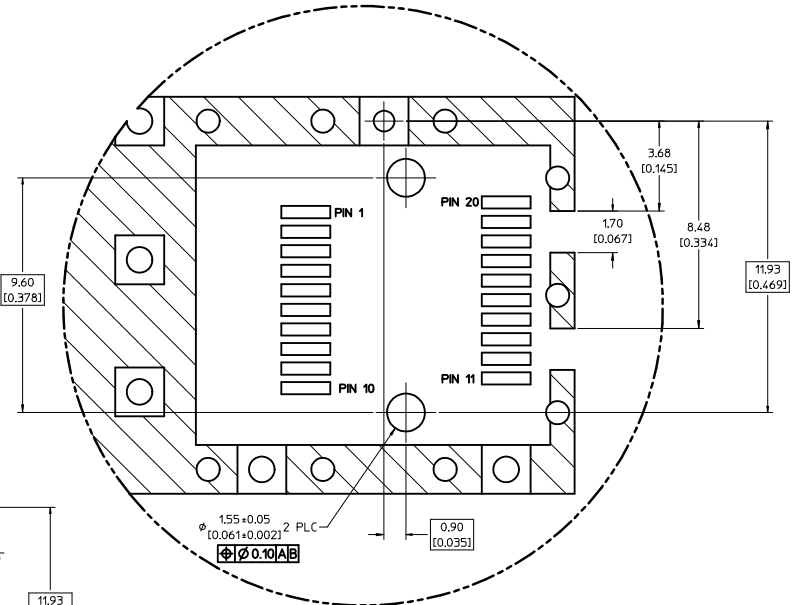
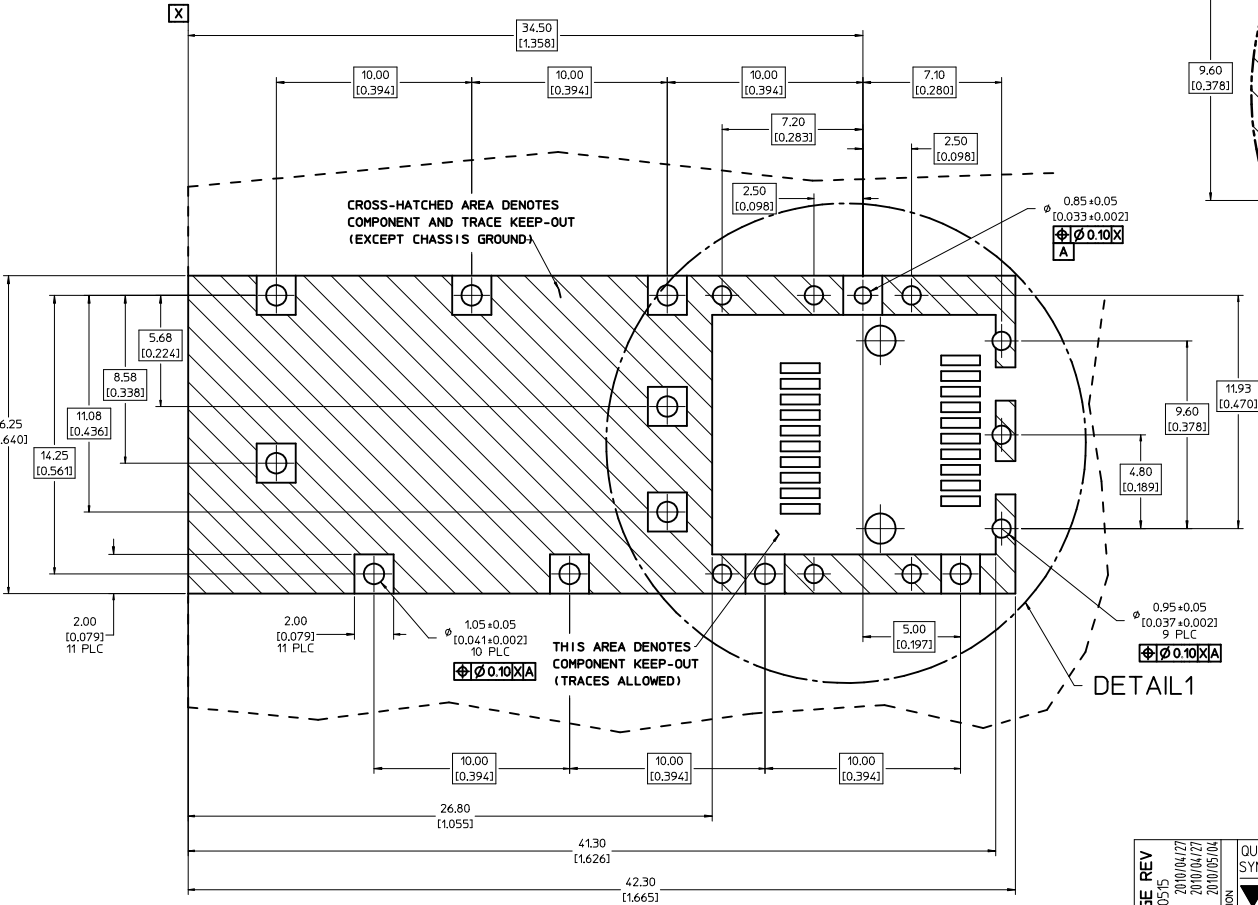
- NOTES:
- PRESS FIT LEGS, 0.120 INCHES LONG.
1.57 [0.062] MINIMUM PCB THICKNESS.
 - THIS CAGE IS FOR SINGLE SIDED USE ONLY.
 - CAN BE USED WITH THE FOLLOWING LIGHT PIPE PART NUMBERS:
747260001 - LIGHT PIPE FROM BACK TO TOP
(REFER TO DOCUMENT SD-74726-001)
747260002 - LIGHT PIPE FROM SIDE TO TOP
(REFER 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).

REV DIMS-CAGE REV		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
REV	DESCRIPTION	SYMBOL	VALUE	mm	INCH	MM/IN	DATE	5:1	METRIC				
1	DRWN:SECRET 2010/04/27	▽=0	4 PLACES ±---	±---	±---	JRESENDE	2009/09/28						
2	CHKD:KJANOTA 2010/05/04	▽=0	3 PLACES ±---	±0.005	±0.005	JRESENDE	2009/09/28						
3	APPR:KJANOTA		2 PLACES ±0.13	±0.01	±0.01	JRESENDE	2009/09/28						
4			1 PLACE ±0.25	±---	±---	JRESENDE	2009/09/28						
				ANGULAR ± 1 °									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
						MATERIAL NO.		DOCUMENT NO.					
						747370033		SD-74737-0033					
						SIZE D							

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

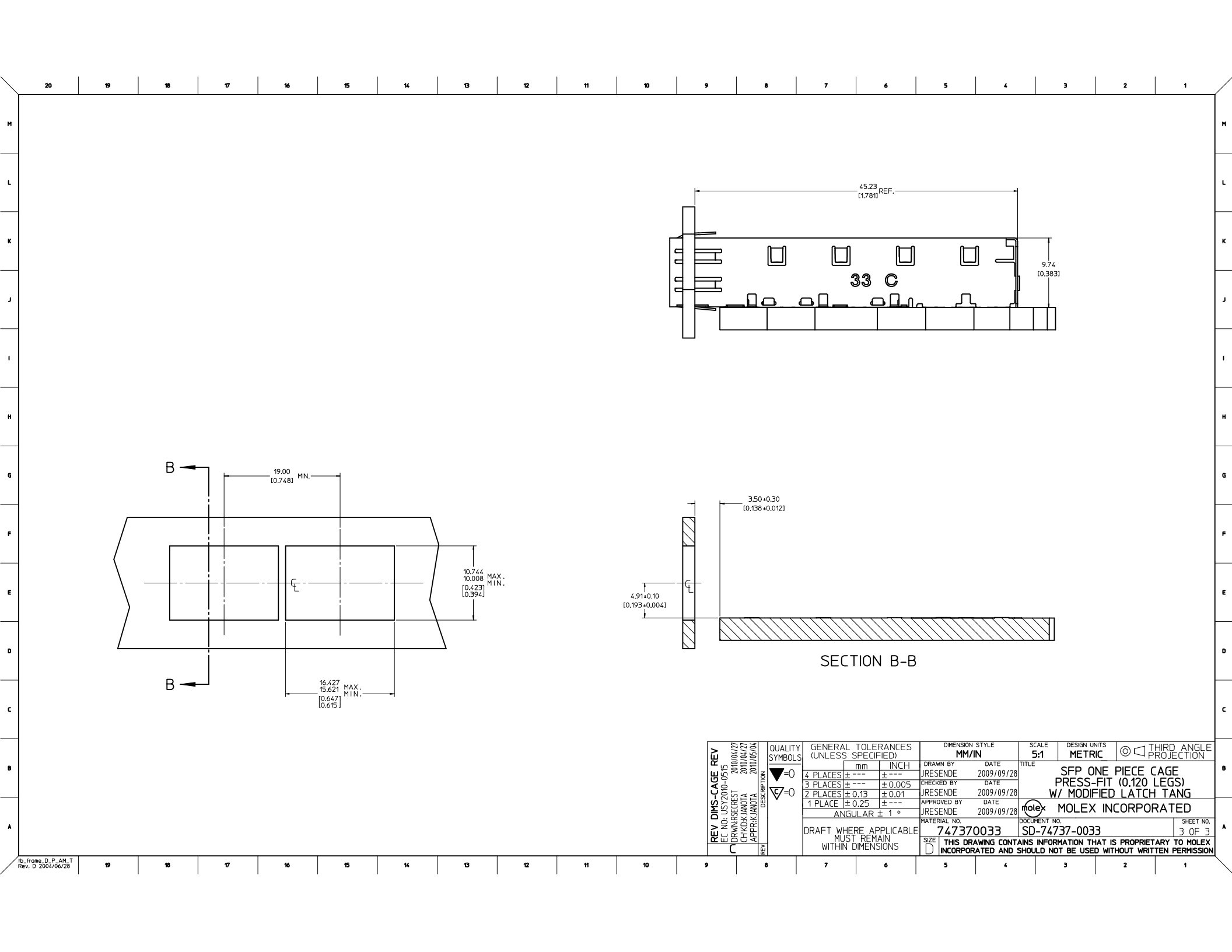
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

1. PADS AND VIAS ARE CHASSIS GROUND.
2. HOLE LAYOUT SHOWN IS FOR SINGLE SIDED MOUNTING ONLY.
3. CONNECTOR PAD LAYOUT PER SFP MSA, WILL ACCOMMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT.



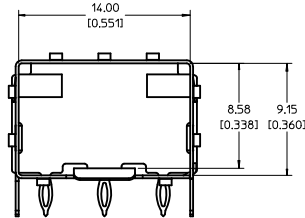
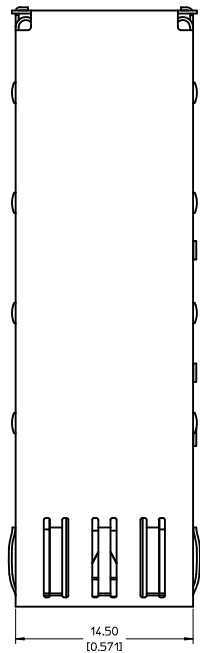
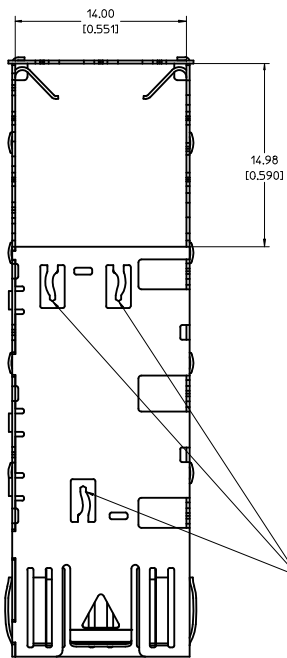
DETAIL1
SCALE 10:1

REV DIMS-CAGE REV EC NO: USY2010-0515 DRAWN/SECRET 2010/04/27 CHKD/KJ/NOTA 2010/04/27 APPR/KJ/NOTA 2010/05/04	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 8:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			mm INCH		DRAWN BY JRESENDE	DATE 2009/09/28	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) W/ MODIFIED LATCH TANG		
			4 PLACES ± --- ± ---		CHECKED BY JRESENDE	DATE 2009/09/28	MOLEX INCORPORATED		
			3 PLACES ± --- ± 0.005						
			2 PLACES ± 0.13 ± 0.01						
			1 PLACE ± 0.25 ± ---						
ANGULAR ± 1 °		APPROVED BY JRESENDE	DATE 2009/09/28	MATERIAL NO. 747370033	DOCUMENT NO. SD-74737-0033	SHEET NO. 2 OF 3			
REV		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						



20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

M
L
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A



NOTES:

1. PRESS FIT LEGS, 0.120 INCHES LONG.
1.57 [0.062] MINIMUM PCB THICKNESS.
2. THIS CAGE IS FOR SINGLE SIDED USE ONLY.
3. 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)

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

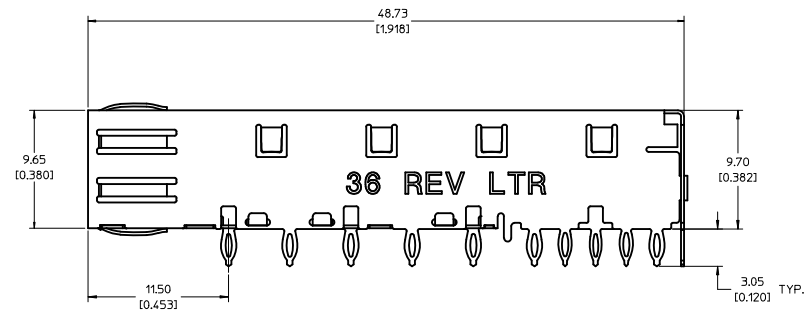
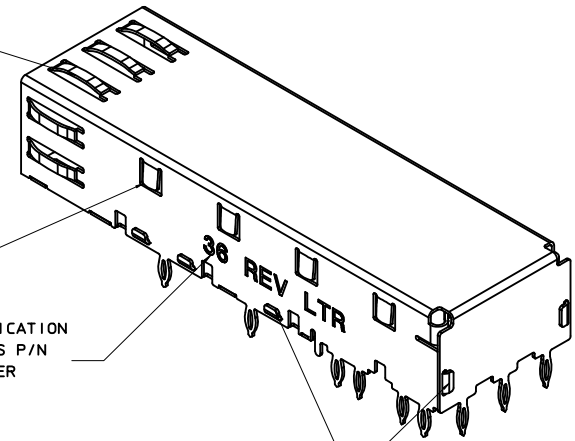
5. THIS PART MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN
ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS) DIRECTIVE (2002/95/EC).

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: 36 X)

ONE PIECE DESIGN
SECURLY FASTENED

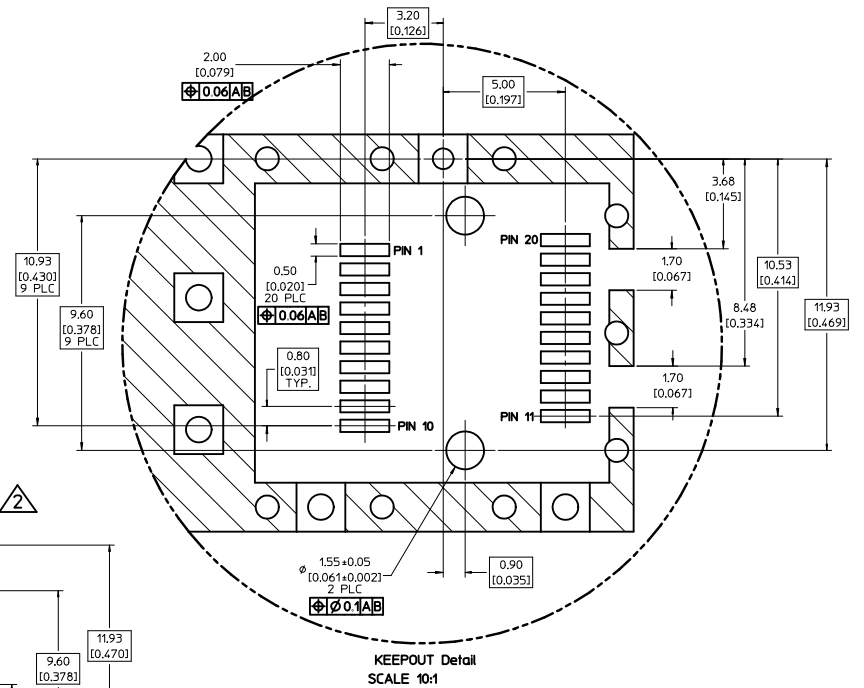
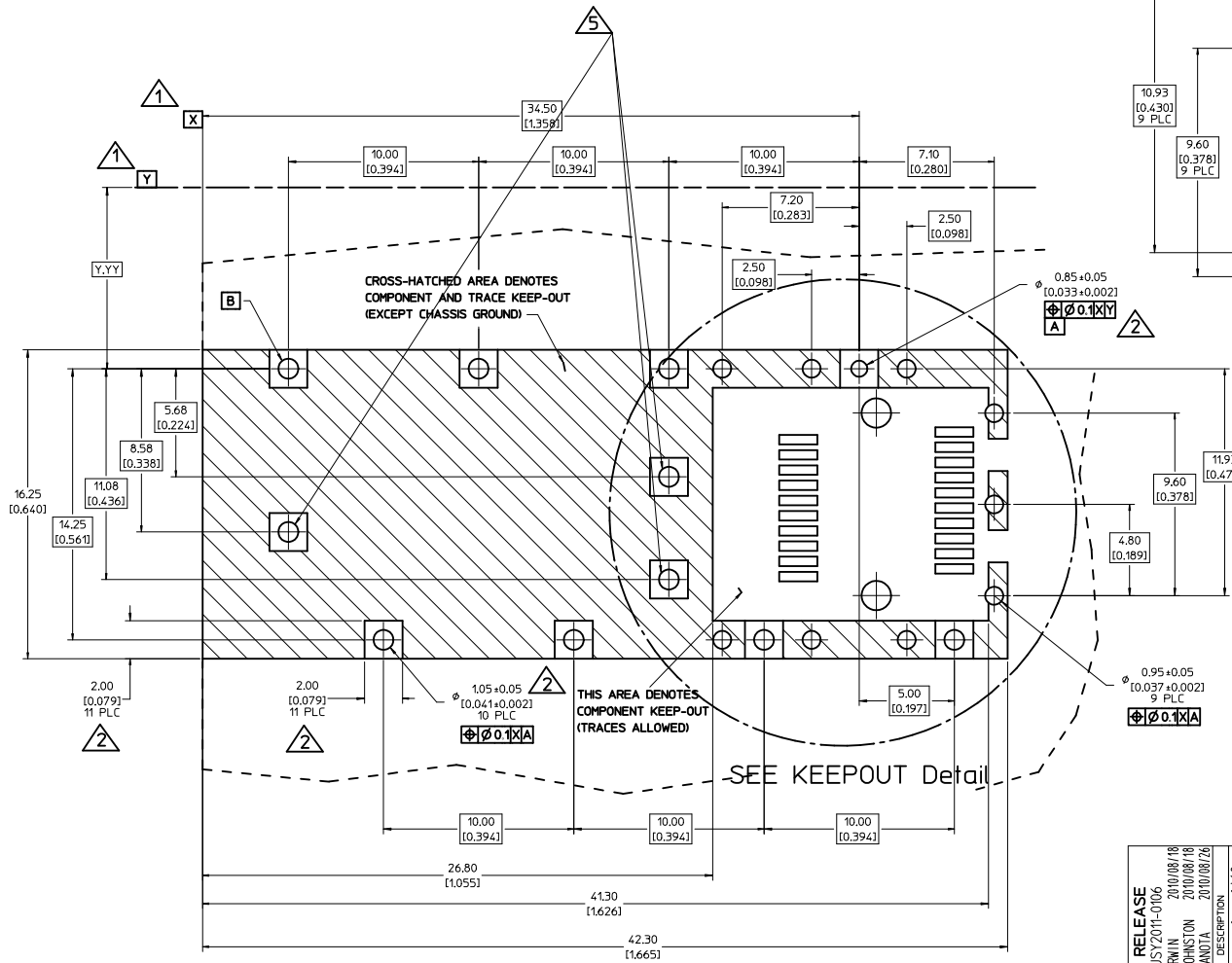


INITIAL RELEASE EC NO: USY2011-0106 DRAWN: JERWIN 2010/08/18 CHECKED: CHYKDA JOHNSTON 2010/08/18 APPROVED: K JANOTA 2010/08/26 REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		mm INCH		DRAWN BY JERWIN	DATE 2010/08/18	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) NO EMI PINS		
		4 PLACES ± --- ± ---		CHECKED BY A JOHNSTON	DATE 2010/08/18	MOLEX INCORPORATED		
		3 PLACES ± --- ± .005		APPROVED BY K JANOTA	DATE 2010/08/26			
		2 PLACES ± 0.13 ± .01		 MOLEX INCORPORATED				
		1 PLACE ± 0.25 ± ---						
ANGULAR ± 1 °		MATERIAL NO. 747370036		DOCUMENT NO. SD-74737-0036		SHEET NO. 1 OF 4		
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						

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

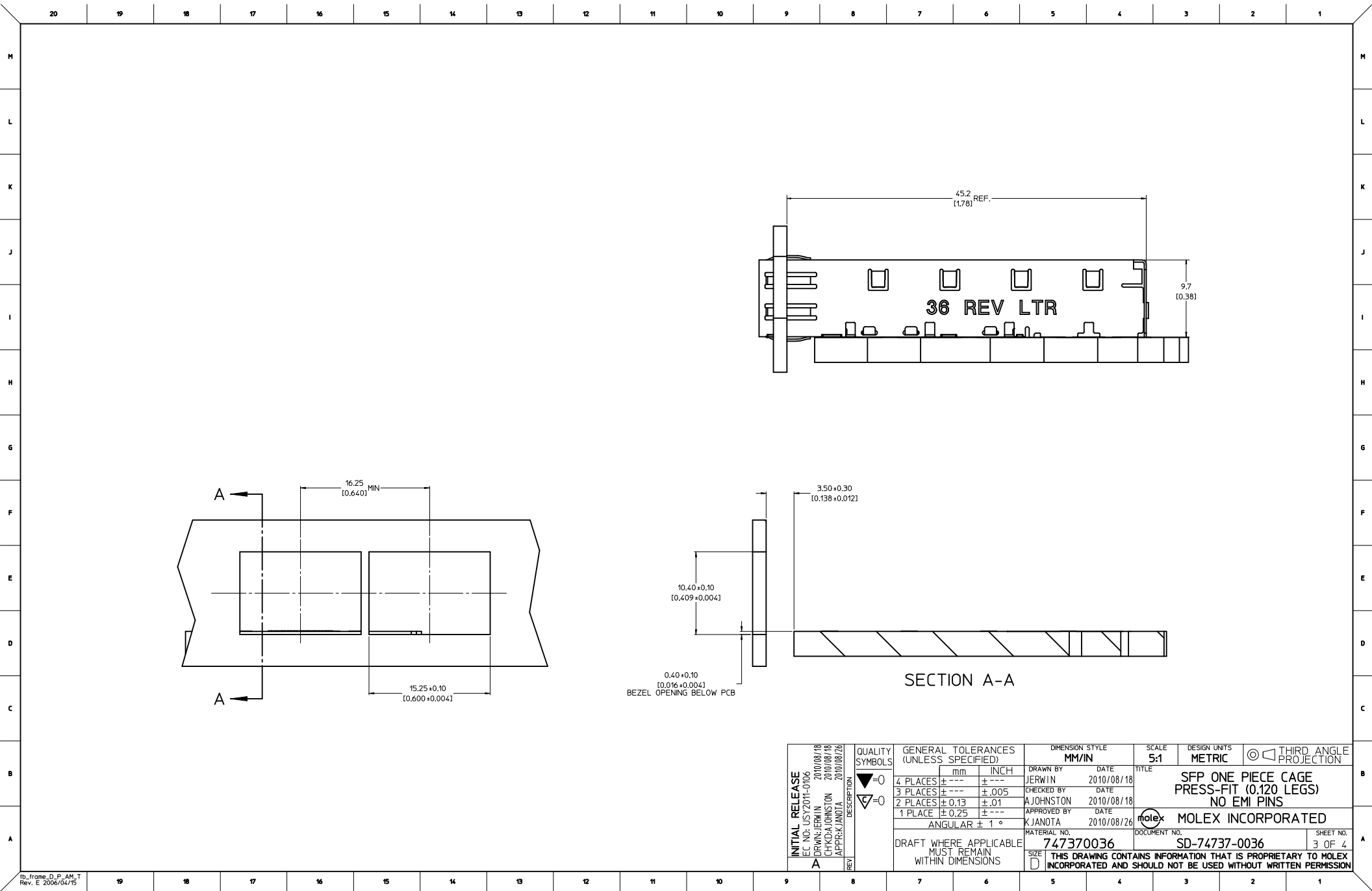
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

- 1 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 2 PADS AND VIAS ARE CHASSIS GROUND.
- 3 HOLE LAYOUT SHOWN IS FOR SINGLE SIDED MOUNTING ONLY.
4. CONNECTOR PAD LAYOUT PER SFP MSA. WILL ACCOMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT.
5. THESE HOLES OPTIONAL.



INITIAL RELEASE EC NO. USY2011-0106 DRAWN BY JERWIN CHECKED BY CHYKOA JOHNSTON APPROVED BY KJANOTA DATE 2010/08/18 DATE 2010/08/18 DATE 2010/08/26	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
				MM/IN		8:1	METRIC	
						TITLE		
						SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) NO EMI PINS		
						MOLEX INCORPORATED		
						MATERIAL NO. 747370036		
						DOCUMENT NO. SD-74737-0036		
						SHEET NO. 2 OF 4		

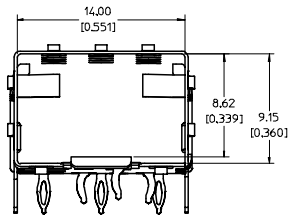
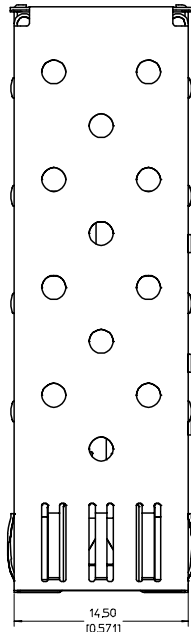
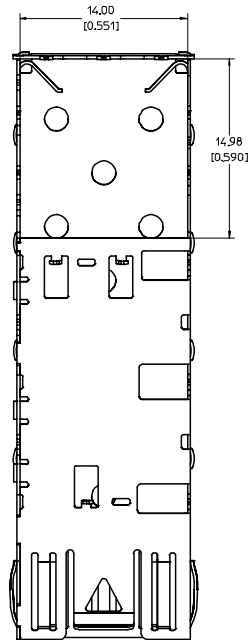
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Rev. E 2006/04/15



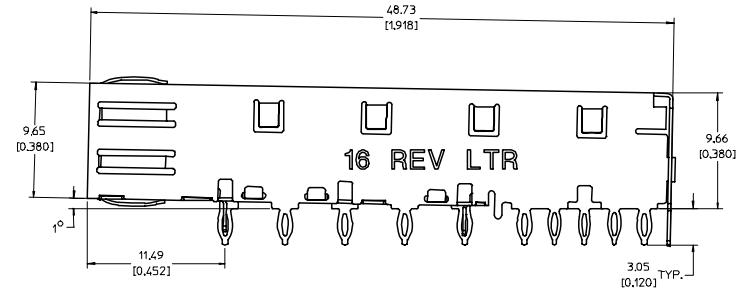
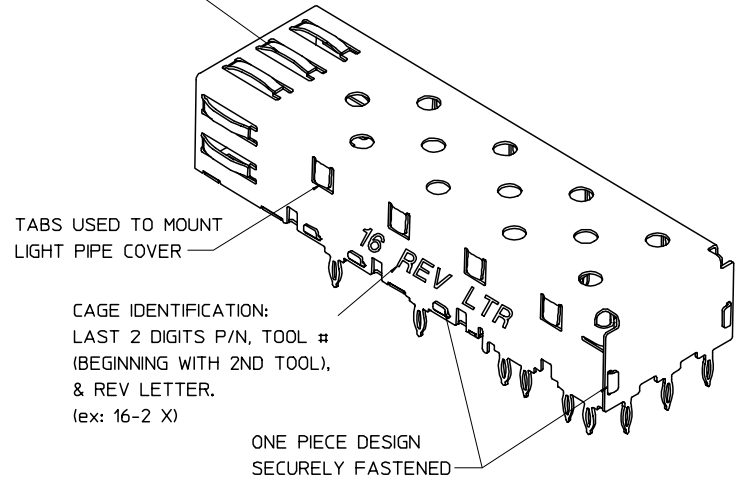
INITIAL RELEASE EC NO: USY2011-0106 DRAWN: JERWIN CHECKED: AJOHNSTON APPROVED: KJANOTA A	DESCRIPTION 2010/08/18 2010/08/18 2010/08/26	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) NO EMI PINS MOLEX INCORPORATED				
			mm	INCH	DRAWN BY JERWIN	DATE 2010/08/18								
			4 PLACES	± ---	± ---	CHECKED BY AJOHNSTON	DATE 2010/08/18							
			3 PLACES	± ---	± .005	APPROVED BY KJANOTA	DATE 2010/08/26							
			2 PLACES	± 0.13	± .01									
			1 PLACE	± 0.25	± ---									
			ANGULAR ± 1 °											
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. 747370036		DOCUMENT NO. SD-74737-0036			SHEET NO. 3 OF 4			
			SIZE D			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
			REV											

[illegible]

INITIAL RELEASE EC NO.: US27-2011-0006 A DRAWN: JERIN 2010/08/18 C CHECKED: JOHNSTON 2010/08/18 APPR: JANOTA 2010/08/18	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .01</td> <td>± .001</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± .01</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± .02</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± .005	± .0005	3 PLACES	± .01	± .001	2 PLACES	± 0.13	± .01	1 PLACE	± 0.25	± .02	DIMENSION STYLE MM/IN	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																		
	4 PLACES	± .005	± .0005																		
	3 PLACES	± .01	± .001																		
2 PLACES	± 0.13	± .01																			
1 PLACE	± 0.25	± .02																			
DESCRIPTION SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) NO EMI PINS	DRAWN BY JERIN	DATE 2010/08/18	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) NO EMI PINS																		
		CHECKED BY AJOHNSTON	DATE 2010/08/18																		
		APPROVED BY KJANOTA	DATE 2010/08/26	 MOLEX INCORPORATED																	
		MATERIAL NO. 747370036	DOCUMENT NO. SD-74737-0036	SHEET NO. 4 OF 4																	
	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																		



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



NOTES:

1. PRESS FIT LEGS, 0.120 INCHES LONG.
157 [0.062] MINIMUM PCB THICKNESS.
2. THIS CAGE IS FOR SINGLE SIDED USE ONLY.
3. CAN BE USED WITH THE FOLLOWING LIGHT PIPE PART NUMBERS:

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

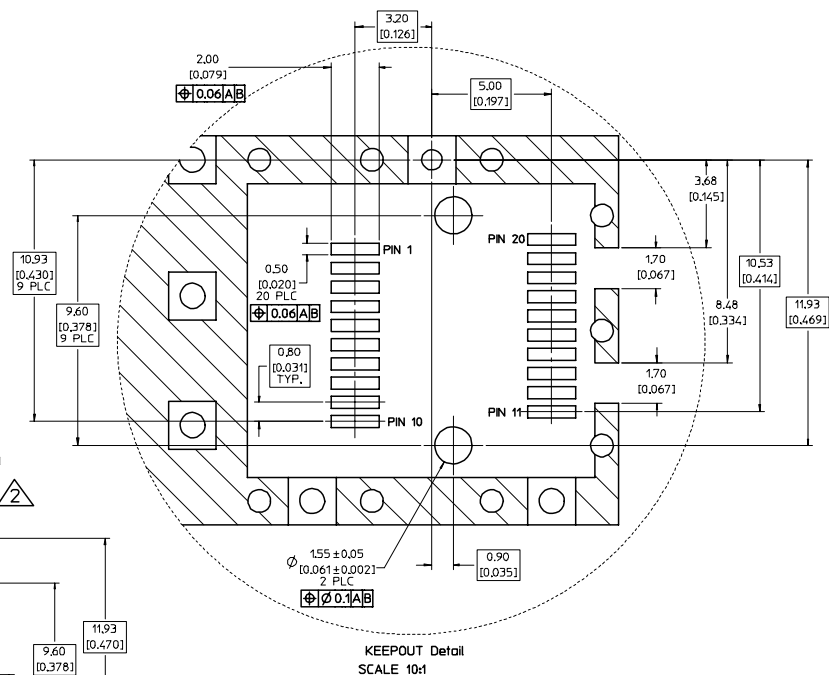
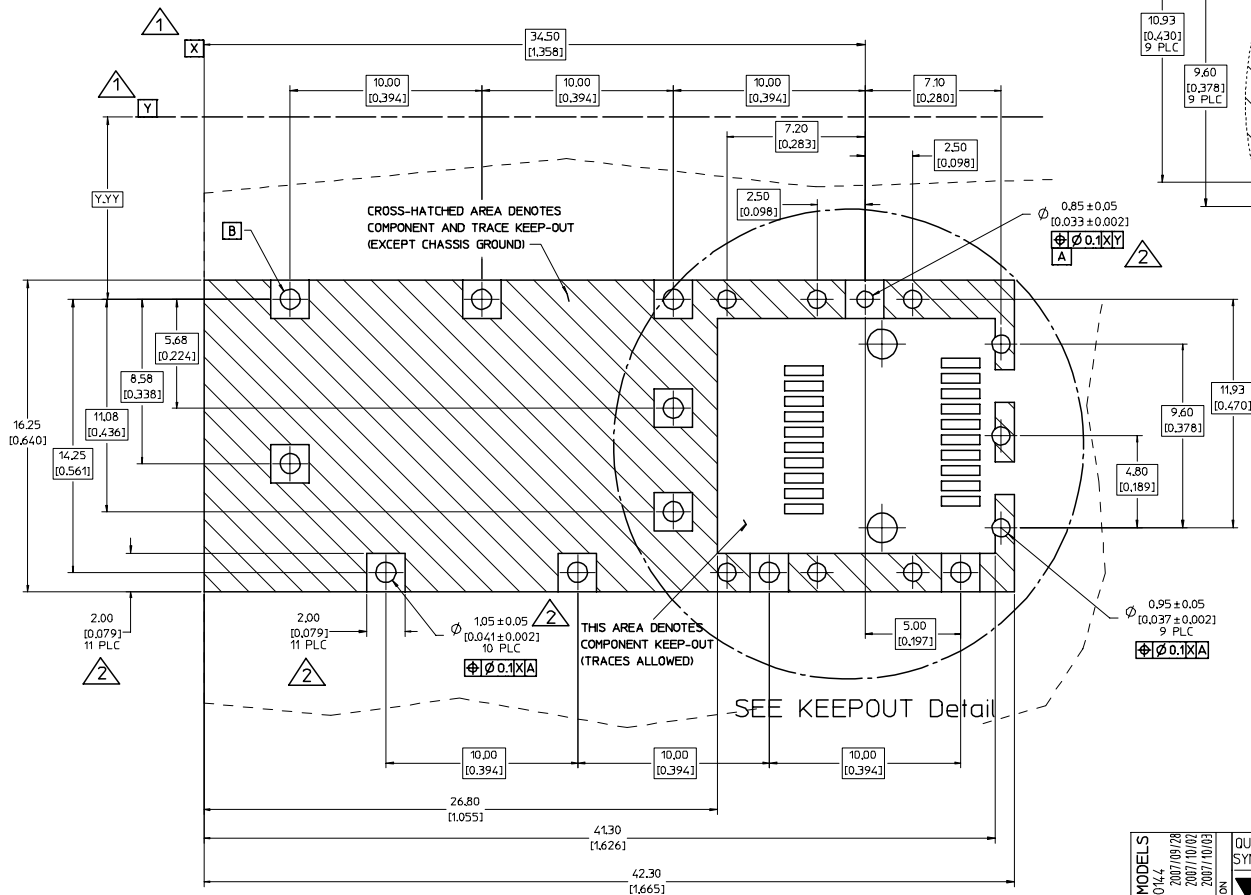
747260002 - LIGHT PIPE FROM SIDE TO TOP
(REFER TO DOCUMENT SD-74726-002)

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

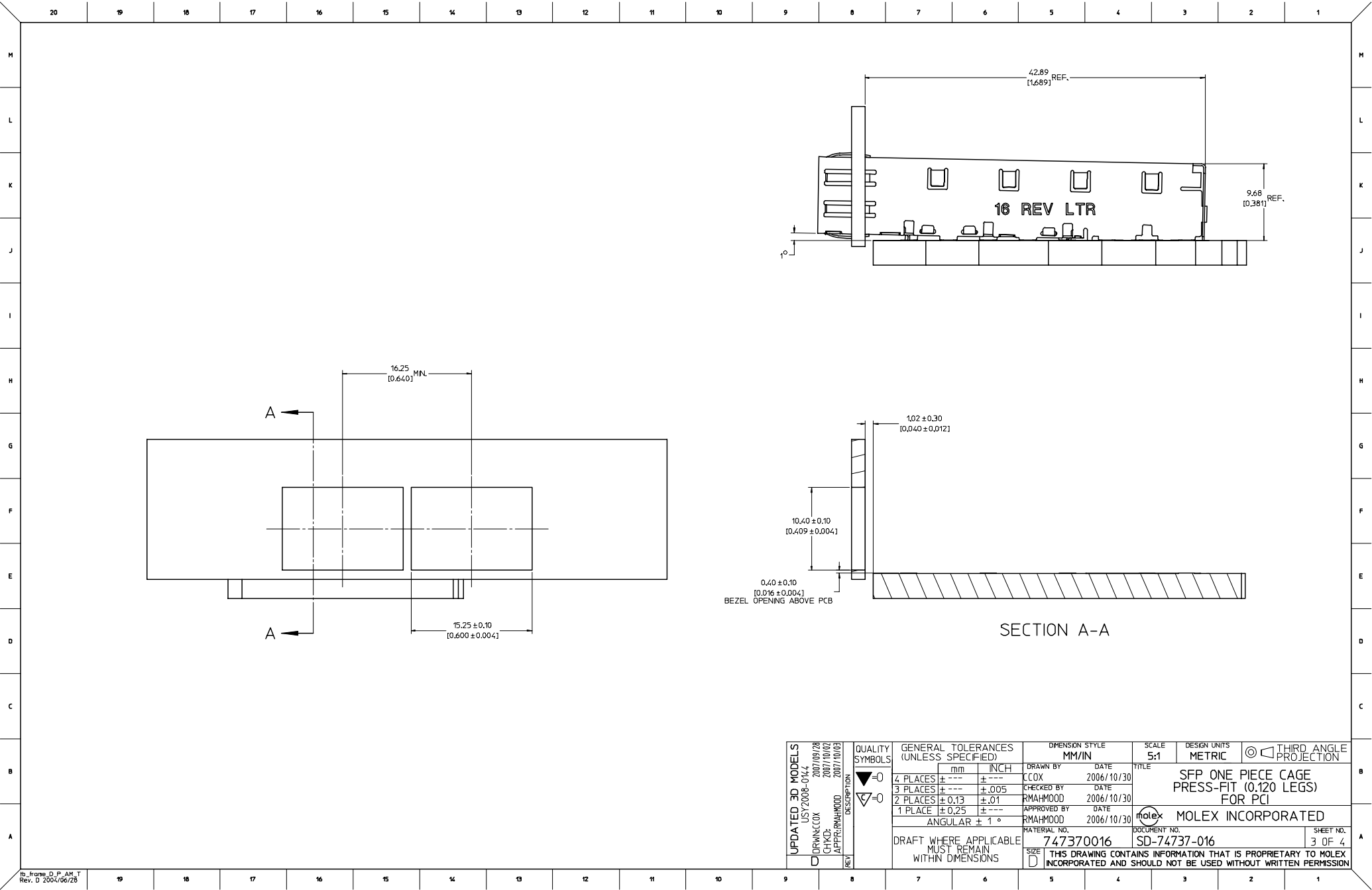
5. THIS PART MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN
ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS) DIRECTIVE (2002/95/EC).

UPDATED 3D MODELS US2Y2008-0144 DRAWING NO. CHGK: APPR:RMAHMOOD D	2007/09/28 2007/10/02 2007/10/03	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
	DESCRIPTION ▽=0 ▽=0		mm	INCH	DRAWN BY C COX	DATE 2006/10/30	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) FOR PCI				
		4 PLACES	± .005	± .005	CHECKED BY RMAHMOOD	DATE 2006/10/30	MOLEX INCORPORATED				
		3 PLACES	± .013	± .01	APPROVED BY RMAHMOOD	DATE 2006/10/30					
		2 PLACES	± 0.25	± .01	MATERIAL NO. 747370016	DOCUMENT NO. SD-74737-016					
		1 PLACE	± 1 °	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					
	NEW										SHEET NO. 1 OF 4

- 1 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 2 PADS AND VIAS ARE CHASSIS GROUND.
- 3 HOLE LAYOUT SHOWN IS FOR SINGLE SIDED MOUNTING ONLY.
4. CONNECTOR PAD LAYOUT PER SFP MSA, WILL ACCOMMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT.



QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
SYMBOL	DESCRIPTION	mm	INCH	mm/IN	DATE	8:1	METRIC	DATE	DATE
▽=0	4 PLACES ±	±	±	CCOX	2006/10/30				
▽=0	3 PLACES ±	±	±	CHECKED BY	DATE				
▽=0	2 PLACES ±	±	±	DATE	2006/10/30				
▽=0	1 PLACE ±	±	±	APPROVED BY	DATE				
▽=0	ANGULAR ±	1°	1°	DATE	2006/10/30				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		2 OF 4	
SIZE D		747370016		SD-74737-016		MOLEX INCORPORATED		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	



UPDATED 3D MODELS UST/2008-014 DRAWN: CCOX 2007/09/28 CHKD: 2007/10/02 APPR: RMAHMOOD 2007/10/03	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) FOR PCI MOLEX INCORPORATED		
		mm	INCH	DRAWN BY CCOX	DATE 2006/10/30	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) FOR PCI	DOCUMENT NO. SD-74737-016				
		4 PLACES ± ---	± ---	CHECKED BY RMAHMOOD	DATE 2006/10/30						
		3 PLACES ± ---	± .005	APPROVED BY RMAHMOOD	DATE 2006/10/30						
D	REV	2 PLACES ± 0.13	± .01	MATERIAL NO. 747370016		SHEET NO. 3 OF 4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		1 PLACE ± 0.25	± ---	DOCUMENT NO. SD-74737-016							
		ANGULAR ± 1 °									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

