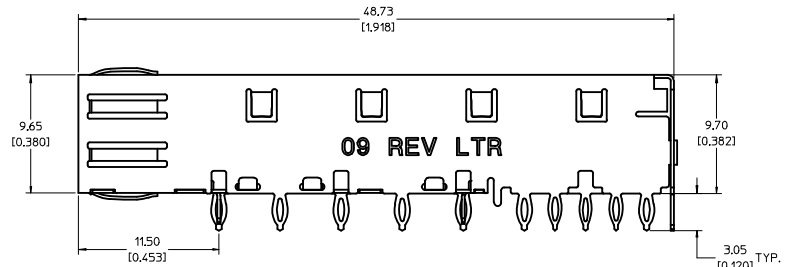
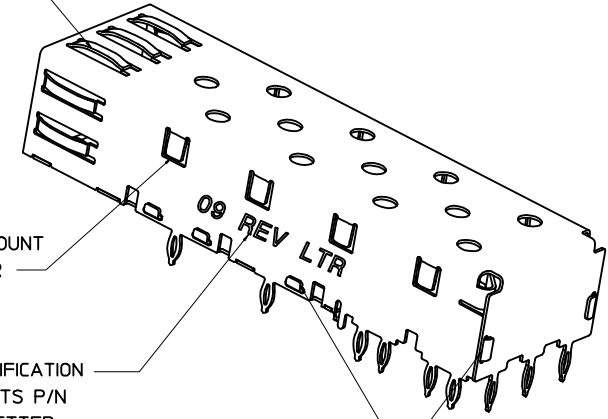


SPRING FINGER GASKET WITH
TWO POINTS OF CONTACT.
COMPLIES WITH (SFP) MSA
BOARD AND BEZEL LOCATIONS.

TABS USED TO MOUNT
LIGHT PIPE COVER

CAGE IDENTIFICATION
LAST 2 DIGITS P/N
AND REV LETTER
(ex: 09 X)

ONE PIECE DESIGN
SECURELY PASTENED



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)

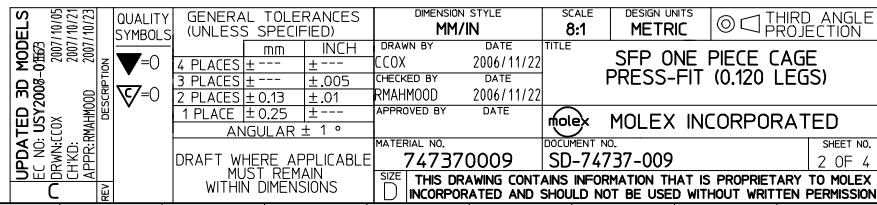
747260002 - LIGHT PIPE FROM SIDE TO TOP
(REFER TO DOCUMENT SD-74726-002)

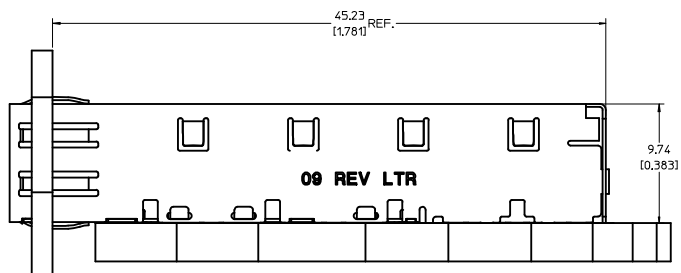
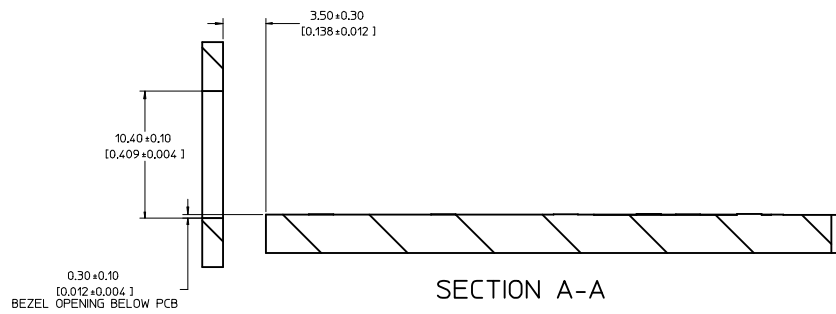
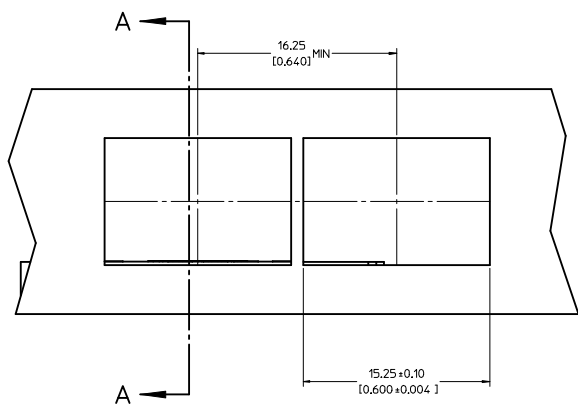
4. MATERIAL: COPPER ALLOY
PLATING: PRE-PLATED WITH NICKEL


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

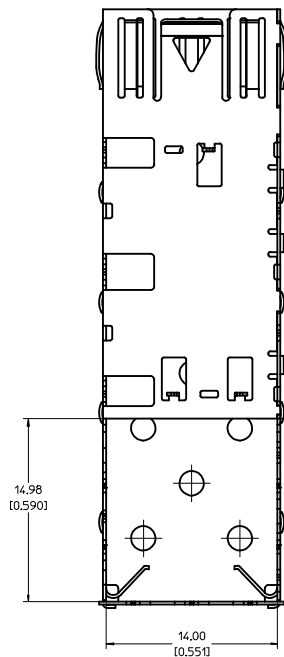
UPDATED 3D MODELS EC NO: USY2008-01553 DRAWN BY: CCOX CHKD: CCHKO APPROVED BY: RMAHMOOD REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		 =0	mm	INCH	DRAWN BY CCOX	DATE 2006/11/22	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS)		
		 =0	4 PLACES ± ---	± ---	CHECKED BY RMAHMOOD	DATE 2006/11/22	APPROVED BY		
			3 PLACES ± ---	± .005			MOLEX INCORPORATED		
			2 PLACES ± 0.13	± .01			DOCUMENT NO. SD-74737-009		
			1 PLACE ± 0.25	± ---			SHEET NO. 1 OF 4		
			ANGULAR ± 1 °				SIZE D		
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							

-

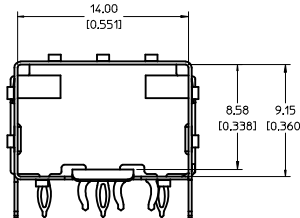
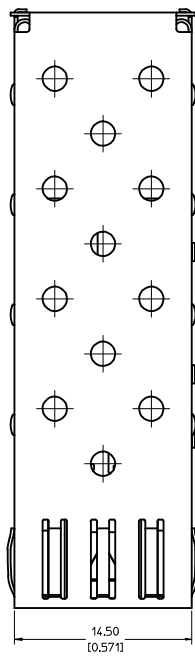




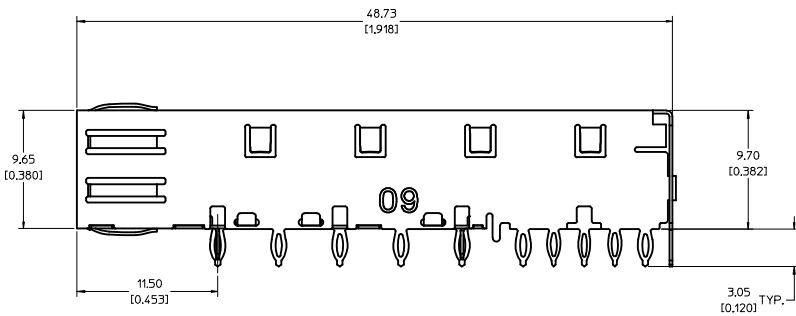
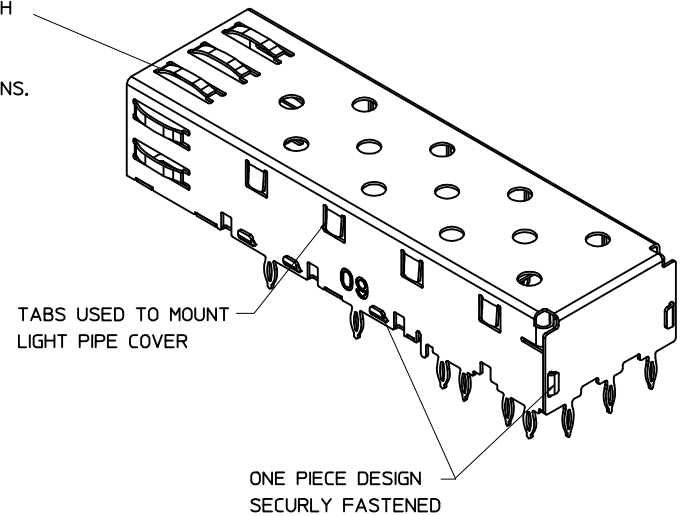
UPDATED 3D MODELS EC NO: USY2008-01553 DRAWN BY: CCOX CHKD: CHYKD APPR: RMAHMOOD	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
					DRAWN BY DATE		TITLE		
			4 PLACES ± ±		CCOX 2006/11/22		SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS)		
			3 PLACES ± ±		CHECKED BY DATE		RMAHMOOD 2006/11/22		
			2 PLACES ± 0.13 ± 0.01		APPROVED BY DATE		MOLEX MOLEX INCORPORATED		
			1 PLACE ± 0.25 ± 1 °		MATERIAL NO. 747370009		DOCUMENT NO. SD-74737-009		
REV			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. 3 OF 4		



BOTTOM VIEW



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



NOTES:

1. ALL PART TO BE 100 PERCENT INSPECTED.
2. PRESS FIT LEGS, 0.120 INCHES LONG.
1.57 [0.062] MINIMUM PCB THICKNESS.
3. THIS CAGE IS FOR SINGLE SIDED USE ONLY.
4. CAN BE USED WITH THE FOLLOWING LIGHT PIPE PART NUMBERS:

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

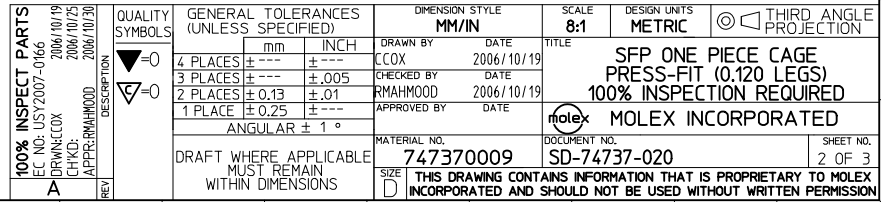
747260002 - LIGHT PIPE FROM SIDE TO TOP
(REFER TO DOCUMENT SD-74726-002)

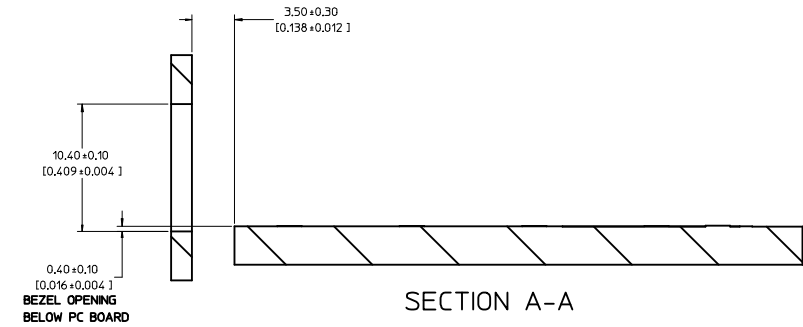
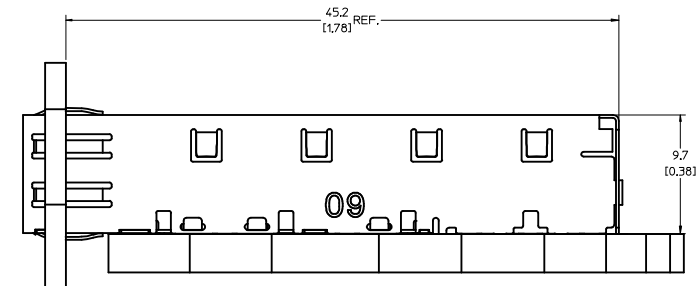
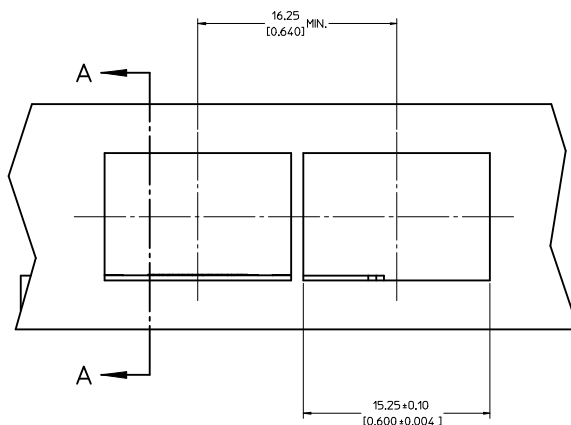
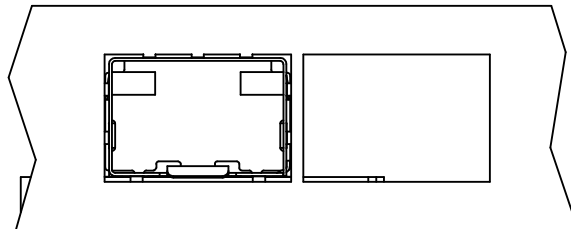
5. MATERIAL: COPPER ALLOY
PLATING: PRE-PLATED WITH NICKEL

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


100% INSPECT PARTS		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: USY2007-0766	2006/10/19	DRWN:CCOX	2006/10/25	CHKO: RMHMOOD	2006/10/30	mm	INCH	MM/IN	5:1	METRIC			
4 PLACES ±---		▽=0		4 PLACES ±---		DRAWN BY		DATE		TITLE			
3 PLACES ±---		▽=0		3 PLACES ±---		CHECKED BY		DATE		SFP ONE PIECE CAGE			
2 PLACES ±0.13 ±.01				2 PLACES ±0.13 ±.01		APPROVED BY		DATE		PRESS-FIT (0.120 LEGS)			
1 PLACE ±0.25 ±---				1 PLACE ±0.25 ±---						100% INSPECTION REQUIRED			
				ANGULAR ± 1 °						MOLEX INCORPORATED			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.					
						747370009		SD-74737-020					
						SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

-
- Figure 1: Plan view of the chassis showing component locations and dimensions.**
- The diagram illustrates the layout of the chassis with various components and their dimensions. Key features include:
- Component Locations:** Components are labeled with numbers 1 and 2. Component 1 is located at the top left, and Component 2 is located at the bottom right.
 - Dimensions:** Dimensions are provided in inches and millimeters. For example, the overall width is 34.50 inches (884 mm), and the overall height is 16.25 inches (413 mm).
 - Keep-Out Areas:** A cross-hatched area denotes component and trace keep-out (except chassis ground). A dashed border area denotes component keep-out (traces allowed).
 - SEE DETAIL 1:** A reference to a detailed view of the chassis layout.





SECTION A-A

100% INSPECT PARTS EC NO: USY2007-0166 DRAWN: CCOX 2006/10/19 CHKD: 2006/10/25 APPR: RMAHMOOD 2006/10/30 A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				DRAWN BY DATE CCOX 2006/10/19		TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) 100% INSPECTION REQUIRED		
				CHECKED BY DATE RMAHMOOD 2006/10/19		MOLEX INCORPORATED		
				APPROVED BY DATE		MATERIAL NO. 747370009		
				DOCUMENT NO. SD-74737-020		SHEET NO. 3 OF 3		
REV	DESCRIPTION	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				