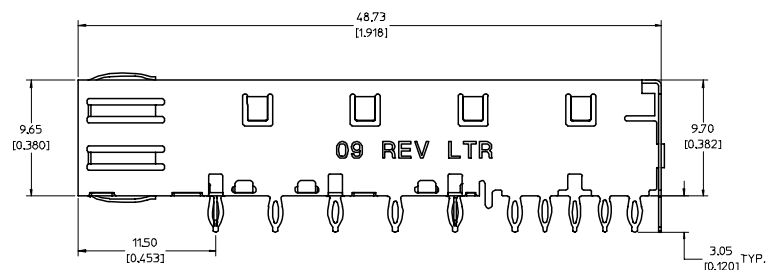
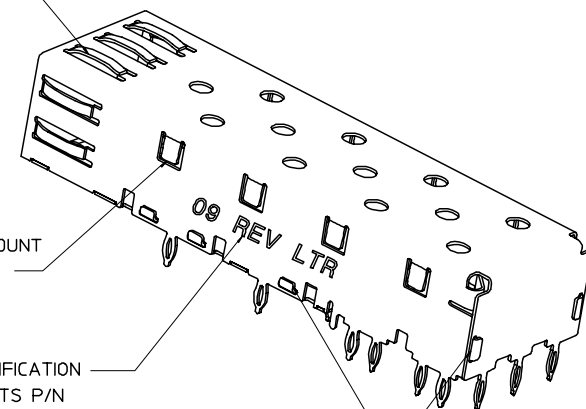


SPRING FINGER GASKET WITH
TWO POINTS OF CONTACT.
COMPLIES WITH (SFP) MSA
BOARD AND BEZEL LOCATIONS.

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.
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)

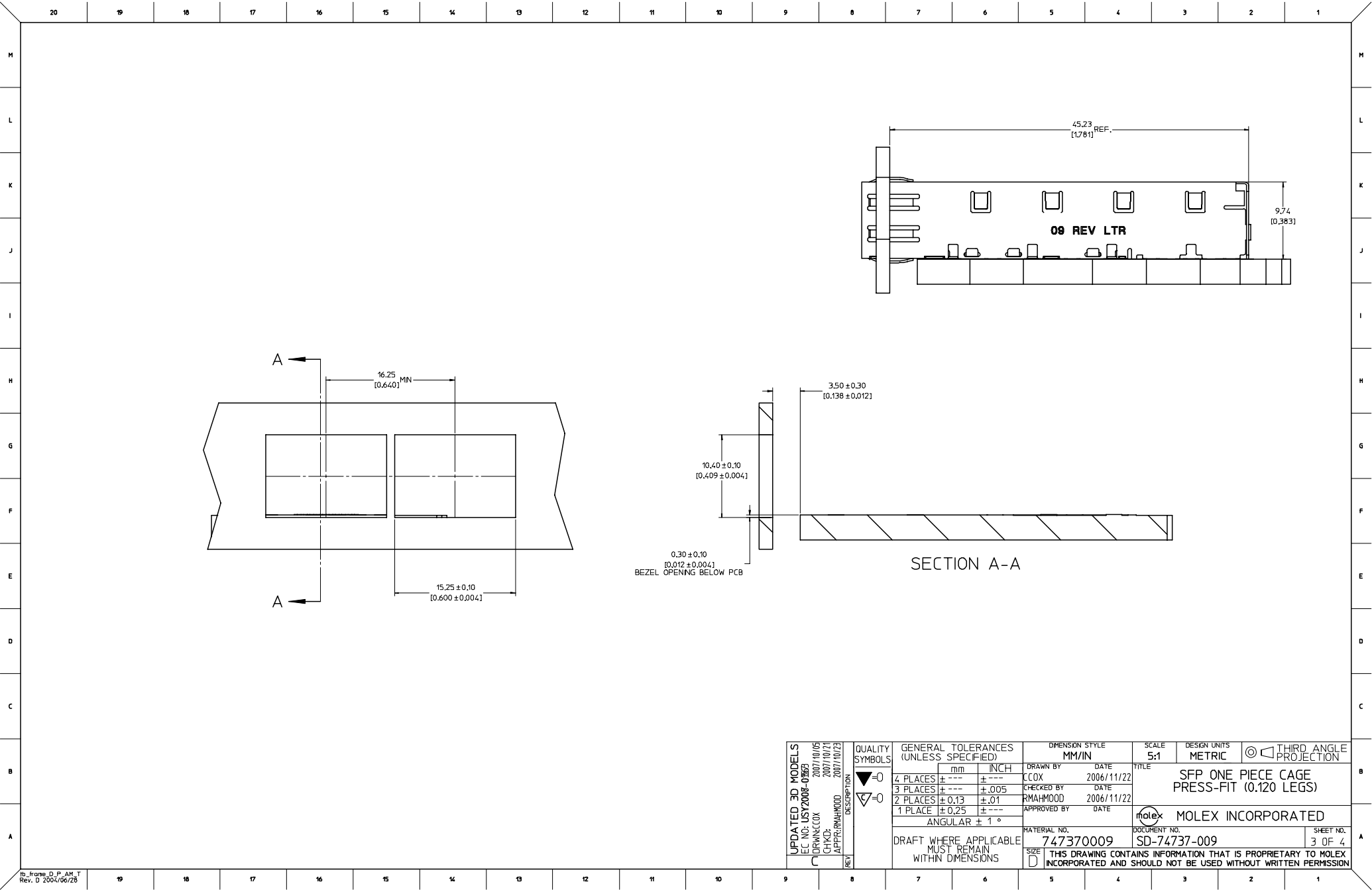
747260002 - LIGHT PIPE FROM SIDE TO TOP
(REFER TO DOCUMENT SD-74726-002)

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 EC NO: USY2008-0862 DRAWN BY: JORWNLCOX CHECKED BY: CHPKD APPROVED BY: RMAHMOOD DATE: 2007/10/05 DATE: 2007/10/21 DATE: 2007/10/23	QUALITY SYMBOLS ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm		INCH		DRAWN BY CCOX	DATE 2006/11/22	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS)					
			4 PLACES ± ---		± ---		CHECKED BY RMAHMOOD		DATE 2006/11/22					
			3 PLACES ± ---		± .005		APPROVED BY		DATE					
			2 PLACES ± 0.13		± .01									
			1 PLACE ± 0.25		± ---									
			ANGULAR ± 1 °											

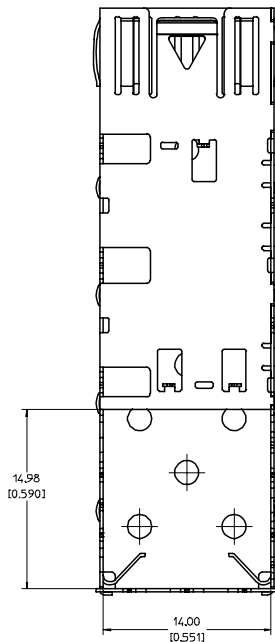
- | UPDATED 3D MODELS
IEC NO: USY2008-0067
DRAWING CODE
CHKD: APPROV:MMHOD
APPR:MMHOD 2007/10/23 | QUALITY SYMBOLS
 =0
 =0 | GENERAL TOLERANCES (UNLESS SPECIFIED)
<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±.005</td> <td>±.0005</td> </tr> <tr> <td>3 PLACES</td> <td>±.005</td> <td>±.0005</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>±.01</td> </tr> </tbody> </table> | | mm | INCH | 4 PLACES | ±.005 | ±.0005 | 3 PLACES | ±.005 | ±.0005 | 2 PLACES | ±0.13 | ±.01 | 1 PLACE | ±0.25 | ±.01 | DIMENSION STYLE
MM/IN
DRAWN BY: CCOX
DATE: 2006/11/22
CHECKED BY: RMAHMOOD
DATE: 2006/11/22
APPROVED BY: _____
DATE: _____ | SCALE: 8:1
DESIGN UNITS: METRIC
 THIRD ANGLE PROJECTION | TITLE
SFP ONE PIECE CAGE
PRESS-FIT (0.120 LEGS) | MOLEX
MOLEX INCORPORATED | MATERIAL NO.
747370009 | DOCUMENT NO.
SD-74737-009 | SHEET NO.
2 OF 4 |
|--|---|--|--------|----|------|----------|-------|--------|----------|-------|--------|----------|-------|------|---------|-------|------|---|--|---|-----------------------------|---------------------------|------------------------------|---------------------|
| | | mm | INCH | | | | | | | | | | | | | | | | | | | | | |
| | 4 PLACES | ±.005 | ±.0005 | | | | | | | | | | | | | | | | | | | | | |
| | 3 PLACES | ±.005 | ±.0005 | | | | | | | | | | | | | | | | | | | | | |
| | 2 PLACES | ±0.13 | ±.01 | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ±0.25 | ±.01 | | | | | | | | | | | | | | | | | | | | | | |
| DESCRIPTION
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 | | | | | | | | | | | | | | | | | | | | | | | |
| SIZE
D | | | | | | | | | | | | | | | | | | | | | | | | |
| NEW | | | | | | | | | | | | | | | | | | | | | | | | |
| C | | | | | | | | | | | | | | | | | | | | | | | | |



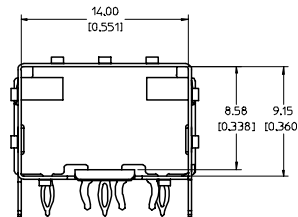
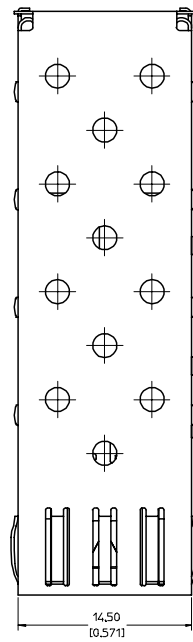
UPDATED 3D MODELS EC NO: USY2008-0362 DRAWN BY: CCX CHKD: RMHMOOD APPR: RMHMOOD REV		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS)	MOLEX INCORPORATED	SHEET NO. 3 OF 4	
			mm	INCH	DRAWN BY CCX	DATE 2006/11/22	TITLE						
			4 PLACES ± ---	± ---	CHECKED BY RMHMOOD	DATE 2006/11/22	APPROVED BY						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		3 PLACES ± ---	± .005	MATERIAL NO. 747370009		DOCUMENT NO. SD-74737-009				
					2 PLACES ± 0.13	± .01	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SIZE D				
					1 PLACE ± 0.25	± ---							
					ANGULAR ± 1 °								

[illegible]

UPDATED 3D MODELS		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
CIPAC NO: US372008-0052		▼=0		mm INCH		MM/IN		1:1		METRIC			
DPMAC NO: 0052		▽=0		4 PLACES ± --- ±---		DRAWN BY CXC DATE 2006/11/22		TITLE		SFP ONE PIECE CAGE			
CHICK: 0052				3 PLACES ± --- ±.005		CHECKED BY RMAHMOOD DATE 2006/11/22		PRESS-FIT (0.120 LEGS)					
APPR: RMAHMOOD 2006/11/22				2 PLACES ± 0.13 ±.01		APPROVED BY DATE		MOLEX		MOLEX INCORPORATED			
NEW				1 PLACE ± 0.25 ±---		MATERIAL NO. 747370009		DOCUMENT NO. SD-74737-009				SHEET NO. 4 OF 4	
				ANGULAR ± °		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									



BOTTOM VIEW



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:

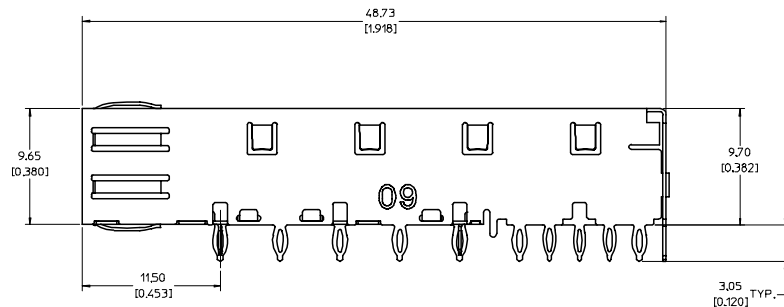
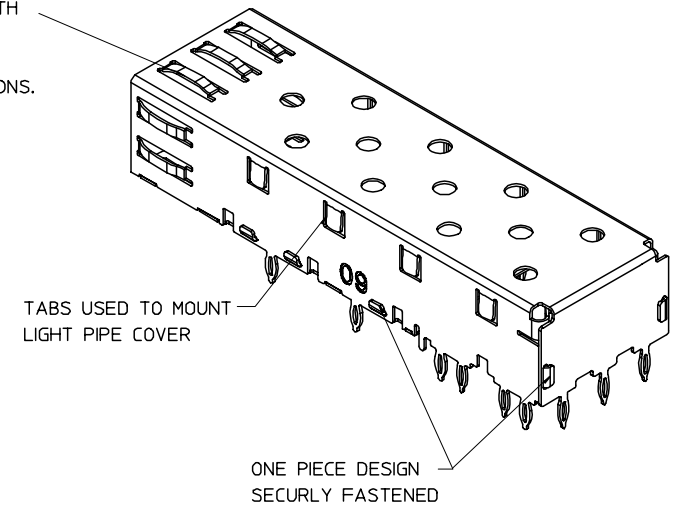
747260001 - LIGHT PIPE FROM BACK TO TOP
(REFER TO DOCUMENT SD-74726-001)

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).

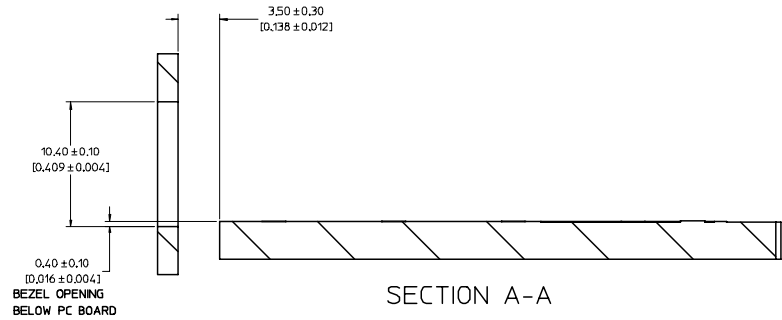
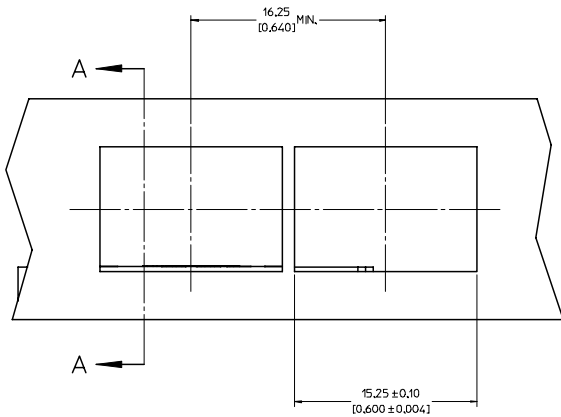
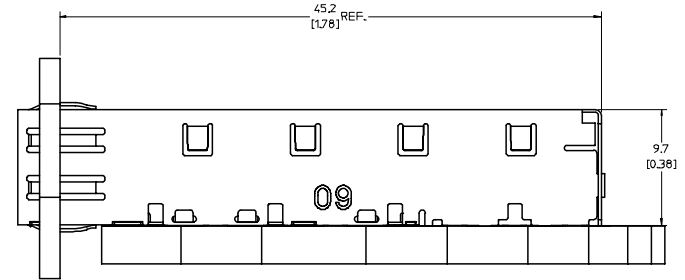
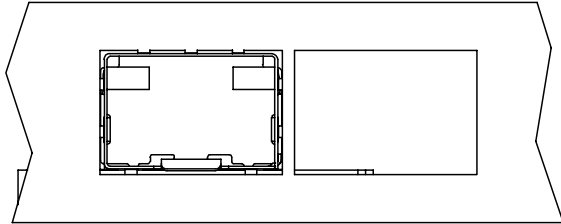
SPRING FINGER GASKET WITH
TWO POINTS OF CONTACT.
COMPLIES WITH (SFP) MSA
BOARD AND BEZEL LOCATIONS.



100% INSPECT PARTS EC NO: UST2007-0166 DRAWN BY: CCOX CHKD: CHKD APPR: RMAHMOOD DATE: 2006/10/19 DATE: 2006/10/25 DATE: 2006/10/30	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			mm INCH		DRAWN BY DATE		TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) 100% INSPECTION REQUIRED		
			4 PLACES ± --- ± ---		CCOX 2006/10/19				
			3 PLACES ± --- ± .005		CHECKED BY DATE				
			2 PLACES ± 0.13 ± .01		RMAHMOOD 2006/10/19				
1 PLACE ± 0.25 ± ---		APPROVED BY DATE		MOLEX INCORPORATED					
ANGULAR ± 1 °									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 747370009		DOCUMENT NO. SD-74737-020		SHEET NO. 1 OF 3			
SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

- | 100% INSPECT PARTS
EC NO: US72007-006
DRAWING NO: 747370009
CHKD: APPR: RMAHMOOD 2006/10/20
DATE: 2006/10/20 | | QUALITY SYMBOLS

 | | 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>---</td> <td>± .005</td> </tr> <tr> <td>3 PLACES ±</td> <td>---</td> <td>± .005</td> </tr> <tr> <td>2 PLACES ±</td> <td>0.13</td> <td>± .005</td> </tr> <tr> <td>1 PLACE ±</td> <td>0.25</td> <td>± .010</td> </tr> </tbody> </table> | | | mm | INCH | 4 PLACES ± | --- | ± .005 | 3 PLACES ± | --- | ± .005 | 2 PLACES ± | 0.13 | ± .005 | 1 PLACE ± | 0.25 | ± .010 | DIMENSION STYLE
MM/IN
DRAWN BY: CXC 2006/10/19
CHECKED BY: RMAHMOOD 2006/10/19
APPROVED BY: _____ DATE: _____ | | SCALE
8:1
DESIGN UNITS
METRIC
 THIRD ANGLE PROJECTION | |
|---|------|--|--|--|--|----------------------------|----|------|------------|-----|--------|------------|-----|--------|------------|------|--------|-----------|------|--------|--|--|---|--|
| | mm | INCH | | | | | | | | | | | | | | | | | | | | | | |
| 4 PLACES ± | --- | ± .005 | | | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES ± | --- | ± .005 | | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES ± | 0.13 | ± .005 | | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE ± | 0.25 | ± .010 | | | | | | | | | | | | | | | | | | | | | | |
| DESCRIPTION
SFP ONE PIECE CAGE
PRESS-FIT (0.120 LEGS)
100% INSPECTION REQUIRED | | TITLE
SFP ONE PIECE CAGE
PRESS-FIT (0.120 LEGS)
100% INSPECTION REQUIRED | | MOLEX INCORPORATED | | SHEET NO.
2 OF 3 | | | | | | | | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | MATERIAL NO.
747370009 | | DOCUMENT NO.
SD-74737-020 | | SIZE
D | | | | | | | | | | | | | | | | | | |
| REVISIONS | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | | | | | | | | |



100% INSPECT PARTS EC NO: UST/2007-0166 DRAWN: CCOX 2006/10/19 CHKD: 2006/10/25 APPR: RMAHMOOD 2006/10/26 A	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 CCOX	DATE 2006/10/19	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) 100% INSPECTION REQUIRED		
			4 PLACES ± --- ± ---	3 PLACES ± --- ± .005	CHECKED BY RMAHMOOD	DATE 2006/10/19	MOLEX INCORPORATED		
			2 PLACES ± 0.13 ± .01	1 PLACE ± 0.25 ± ---	APPROVED BY	DATE	MATERIAL NO. 747370009		
			ANGULAR ± 1 °		DOCUMENT NO. SD-74737-020		SHEET NO. 3 OF 3		
			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		