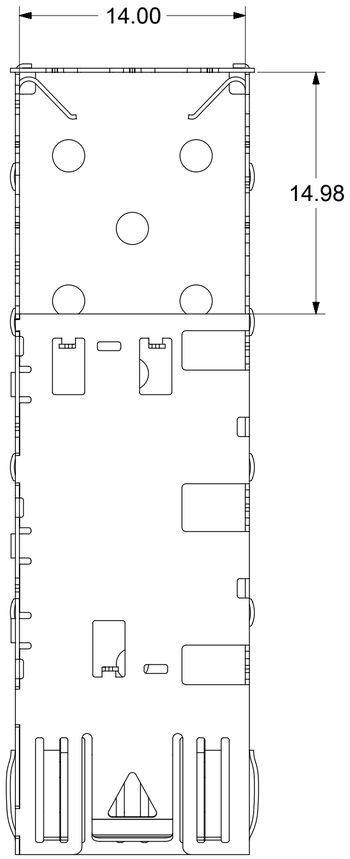
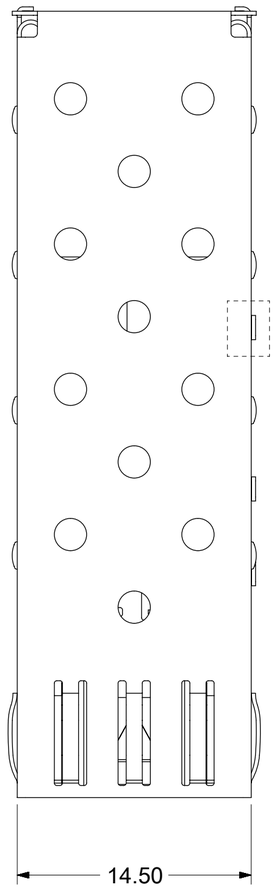
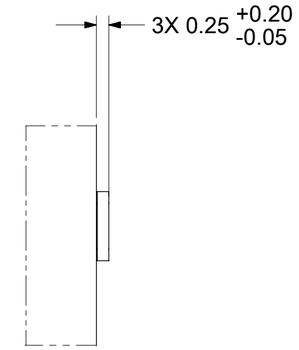
3D MODEL: 747370009 PSM ASY







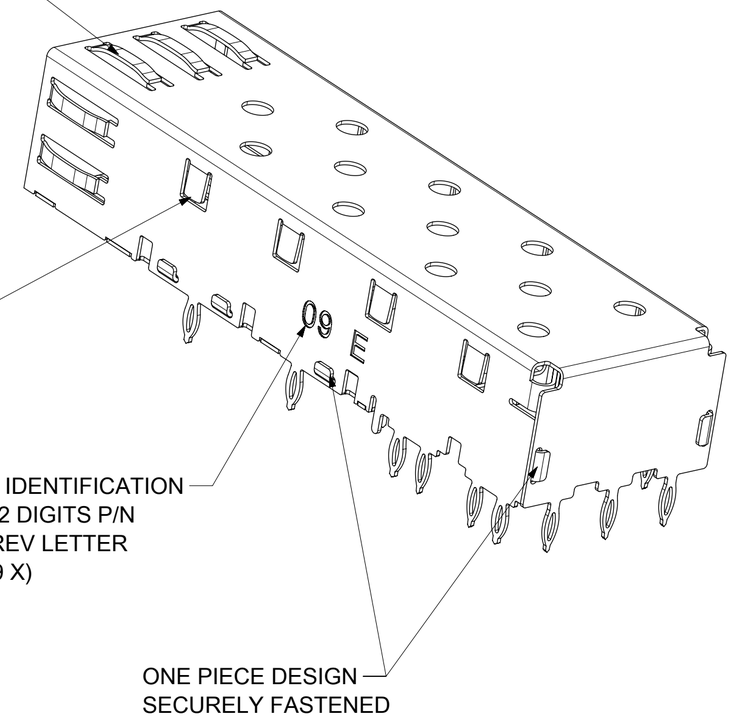
DETAIL A
SCALE 10:1

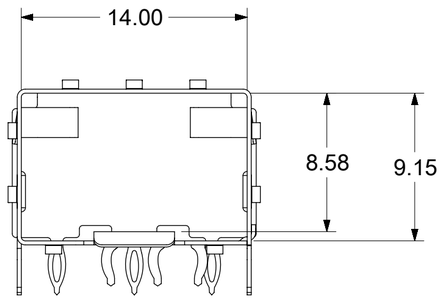
SPRING FINGER GASKET WITH TWO POINTS OF CONTACT. COMPLIES WITH (SFP) MSA BOARD AND BEZEL LOCATIONS.

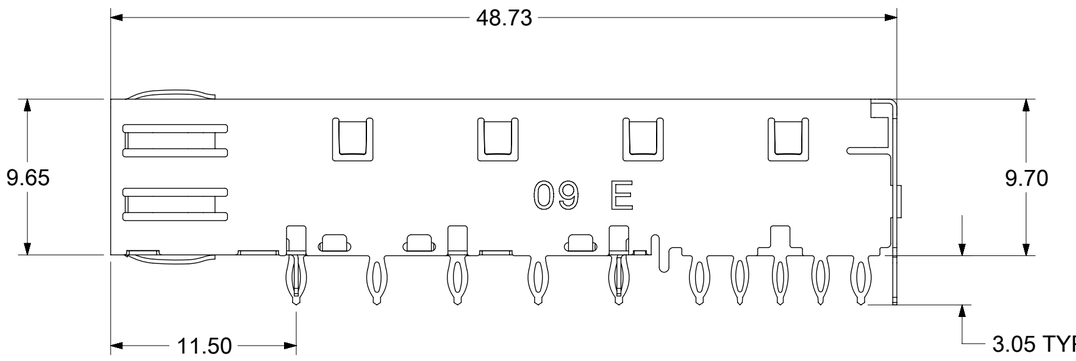
TABS USED TO MOUNT LIGHT PIPE COVER

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

ONE PIECE DESIGN SECURELY FASTENED







NOTES:

1. PRESS FIT LEGS, 0.120 INCHES LONG 1.57 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-747260001
   747260002 - LIGHT PIPE FROM SIDE TO TOP REFER TO DOCUMENT SD-747260002
4. MATERIAL: COPPER ALLOY
   PLATING: PRE-PLATED WITH NICKEL
5. NO RoHS EXEMPTONS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SEE REVISION TABLE			
EC NO:	116814	2017/04/06	
DRWN:	PGSHETTY	2017/05/11	
CHK'D:	DSUN15	2017/05/15	
APPR:	RCHEN08		

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ±	1.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.13
1 PLACE	± 0.25
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

REV	
D	

DIMENSION UNITS	MM
SCALE	3.5:1
DRWN BY	PGSHETTY
DATE	2017/04/06
CHK'D BY	DSUN15
DATE	2017/05/11
APPR BY	RCHEN08
DATE	2017/05/15
DRAWING SIZE	C
THIRD ANGLE PROJECTION	

molex®

SFP ONE PIECE CAGE
PRESS-FIT (0.120 LEGS)

PRODUCT CUSTOMER DRAWING

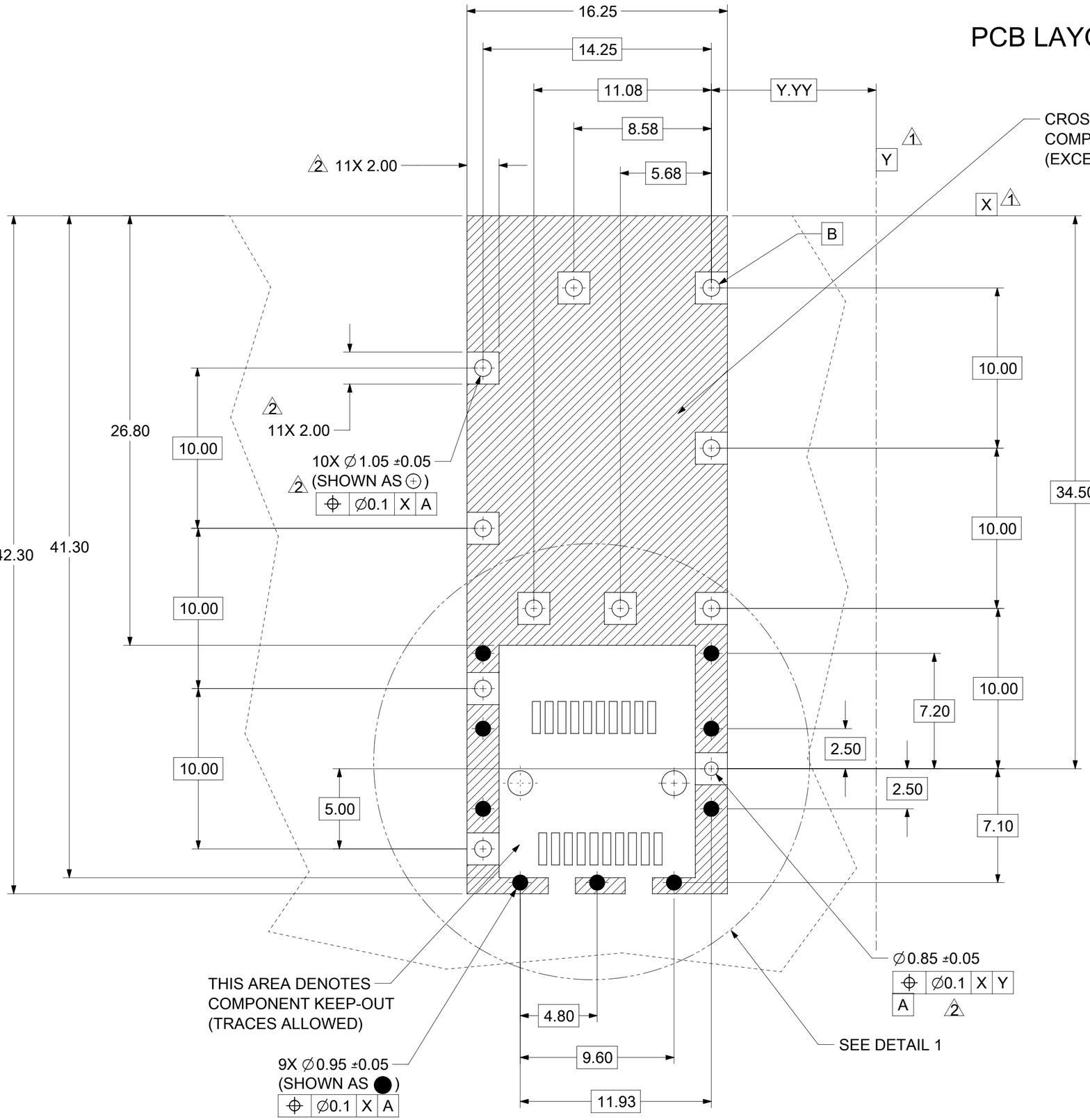
SERIES	MATERIAL NUMBER	CUSTOMER
74737	747370009	

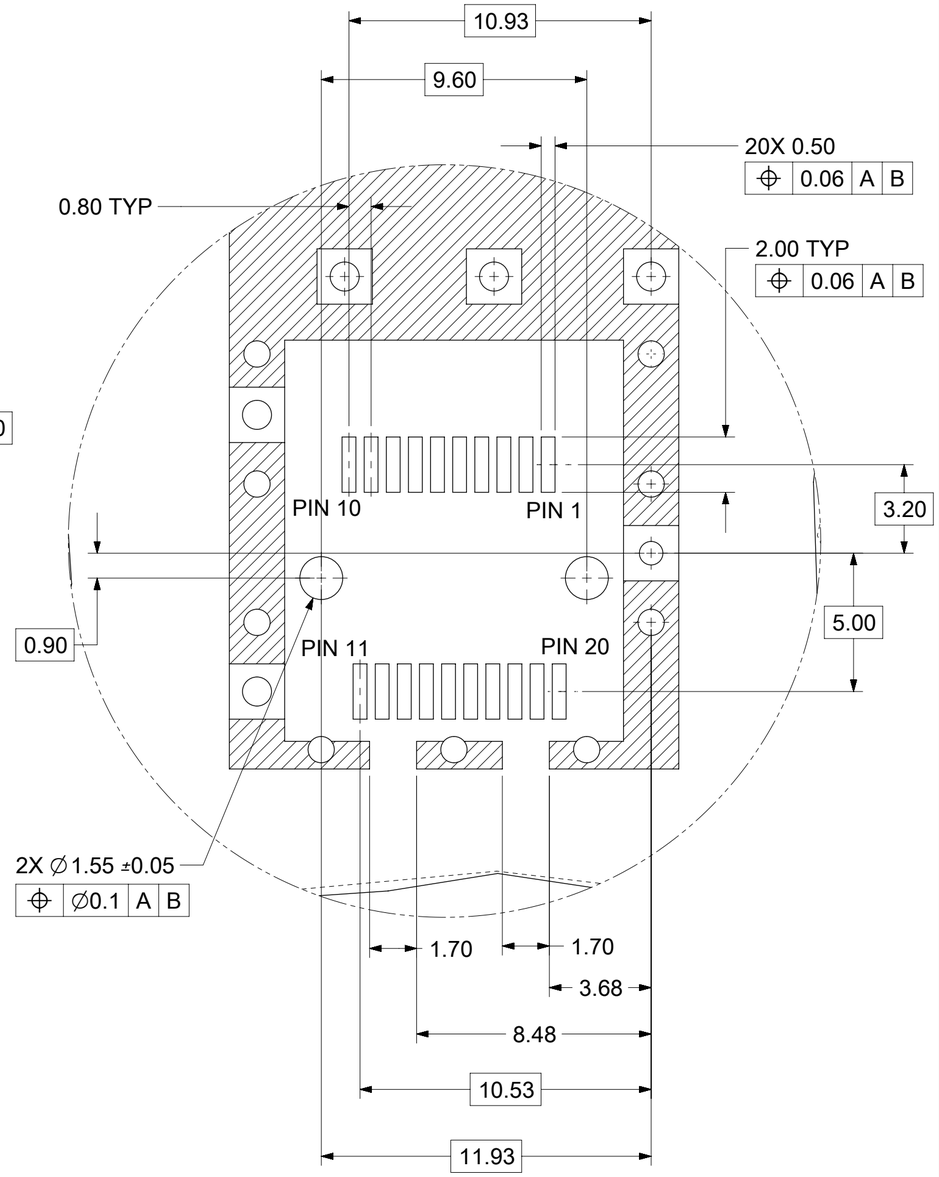
DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
747370009	PSD	ASY	1 OF 4

RELEASE STATUS	P1	RELEASE DATE	15.05.2017 06:09:50

FORMAT: Bi-prod-C
REVISION: G
DATE: 2015/12/14

PCB LAYOUT FOR SINGLE SIDE MOUNT





DETAIL 1
SCALE 6:1

HOST CONNECTOR DETAIL

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.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SEE REVISION TABLE		GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS: MM; SCALE: 5:1
EC NO: 116814	2017/04/06	ANGULAR TOL ± 1.0 °	DRWN BY: PGSHETTY; DATE: 2017/04/06
DRWN: PGSHETTY	2017/05/11	4 PLACES ±	CHK'D BY: DSUN15; DATE: 2017/05/11
CHK'D: DSUN15		3 PLACES ±	APPR BY: RCHEN08; DATE: 2017/05/15
APPR: RCHEN08	2017/05/15	2 PLACES ± 0.13	DRAWING SIZE: C; THIRD ANGLE PROJECTION
REV: D		1 PLACE ± 0.25	
		0 PLACES ±	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

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SFP ONE PIECE CAGE
PRESS-FIT (0.120 LEGS)

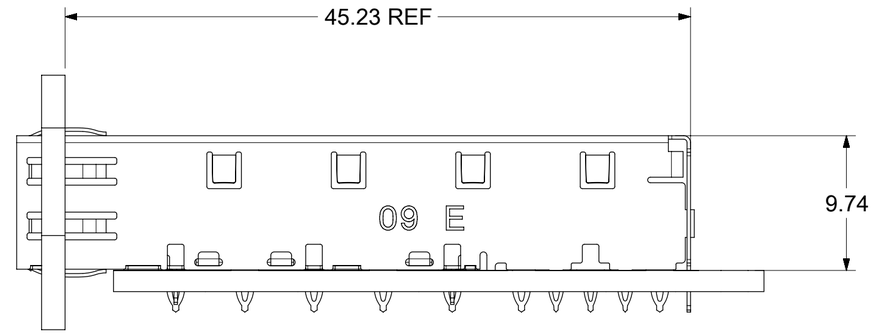
PRODUCT CUSTOMER DRAWING

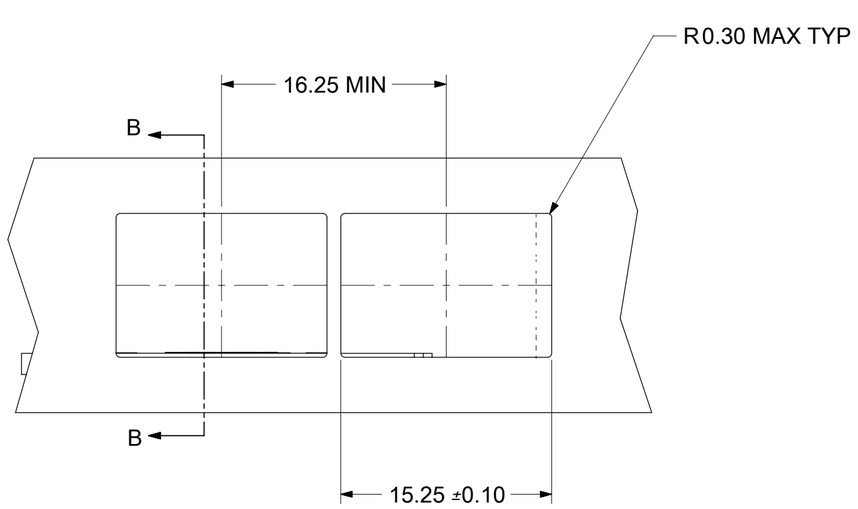
SERIES	MATERIAL NUMBER	CUSTOMER
74737	747370009	

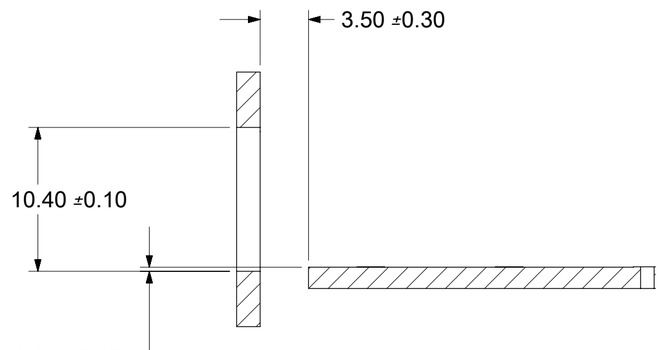
DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
747370009	PSD	ASY	2 OF 4

RELEASE STATUS	P1	RELEASE DATE	15.05.2017 06:09:50

FORMAT: master-tb-prod-C
REVISION: G
DATE: 2015/12/14







BEZEL OPENING BELOW PCB

SECTION B-B

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SEE REVISION TABLE
EC NO: 116814 2017/04/06
DRWN: PGSHETTY 2017/05/11
CHK'D: DSUN15 2017/05/11
APPR: RCHEN08 2017/05/15

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ±	1.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.13
1 PLACE	± 0.25
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

REV: D

DIMENSION UNITS: MM
SCALE: 3:1
DRWN BY: PGSHETTY DATE: 2017/04/06
CHK'D BY: DSUN15 DATE: 2017/05/11
APPR BY: RCHEN08 DATE: 2017/05/15
DRAWING SIZE: C
THIRD ANGLE PROJECTION

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SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS)

PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
74737	747370009	

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
747370009	PSD	ASY	3 OF 4

RELEASE STATUS	P1	RELEASE DATE	15.05.2017 06:09:50

FORMAT: master-tb-prod-C
REVISION: G
DATE: 2015/12/14

REV	DATE	DESCRIPTION
A	2006/11/30	INITIAL RELEASE
B	2007/01/23	[1] CHANGED MODULE EJECT FEATURE TOL FROM +/- 1DEG TO +1/-5DEG; [2] CHANGED EJECT ARM ANGLE TOL FROM +/-1DEG TO 50DEG MIN; [3] CHANGED EMI SPRING FINGER OVERLAP FROM 0.21MM TO 0.01MM MIN; [4] ADDED DIM TO LEGS: OVERALL LENGTH, LENGTH FROM TIP TO SLOT, AND SLOT LENGTH.; [5] DELETED COMMENTS SECTION FROM REV CHART.; [6] ADDED "REF" TO DIM K2 ON SHEET 2.
C	2007/04/25	[1] ADDED REV SHEET; [2] UPDATED REV NOTES A-B; [3] UPDATD DRAWING TO REFLECT CHG'S MADE TO EM-74737-009-ASSY REV C; [4] ON SHT1 ROTATED BTM VIEW 180 DEGREES.
D	2017/04/05	REMASTERED FROM SD-74737-009 REV_C TO 747370009 PSD ASY REV_D IN NX SHEET 2 : F1 : ADDED TYP TO THE DIM 2.00 SHEET 3 : E7 : ADDED DIM R0.3 MAX TYP

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SEE REVISION TABLE
EC NO: 116814
DRWN: PGSHETTY 2017/04/06
CHK'D: DSUN15 2017/05/11
APPR: RCHEN08 2017/05/15

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °	
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.13
1 PLACE	± 0.25
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

REV: D

DIMENSION UNITS: MM
SCALE: 1:1
DRWN BY: PGSHETTY DATE: 2017/04/06
CHK'D BY: DSUN15 DATE: 2017/05/11
APPR BY: RCHEN08 DATE: 2017/05/15
DRAWING SIZE: C
THIRD ANGLE PROJECTION

molex®

SFP ONE PIECE CAGE
PRESS-FIT (0.120 LEGS)

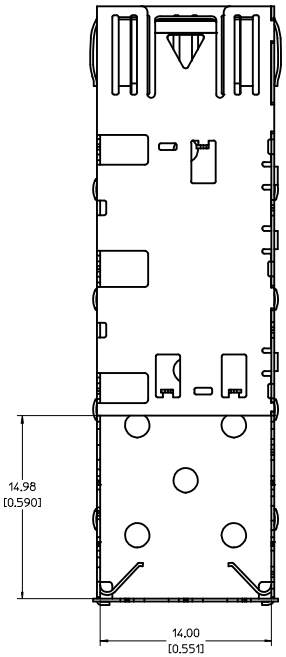
PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
74737	747370009	

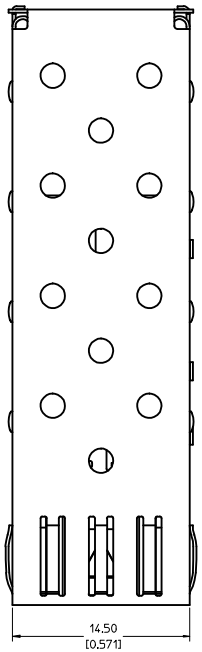
DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
747370009	PSD	ASY	4 OF 4

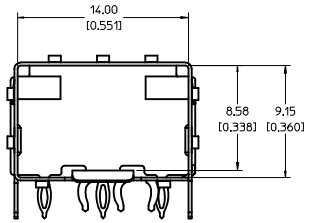
RELEASE STATUS	P1	RELEASE DATE	15.05.2017 06:09:50

FORMAT: master-tb-prod-C
REVISION: G
DATE: 2015/12/14

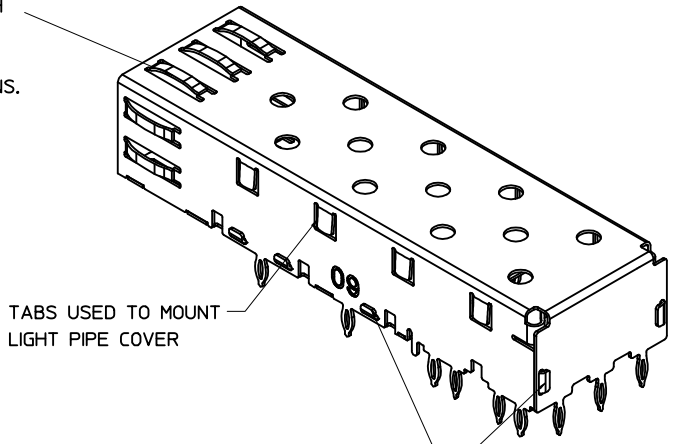


BOTTOM VIEW



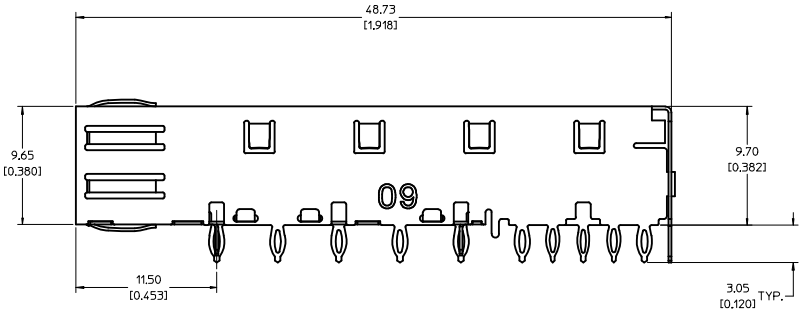


SPRING FINGER GASKET WITH
TWO POINTS OF CONTACT.
COMPLIES WITH (SFP) MSA
BOARD AND BEZEL LOCATIONS.



TABS USED TO MOUNT
LIGHT PIPE COVER

ONE PIECE DESIGN
SECURLY FASTENED



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)

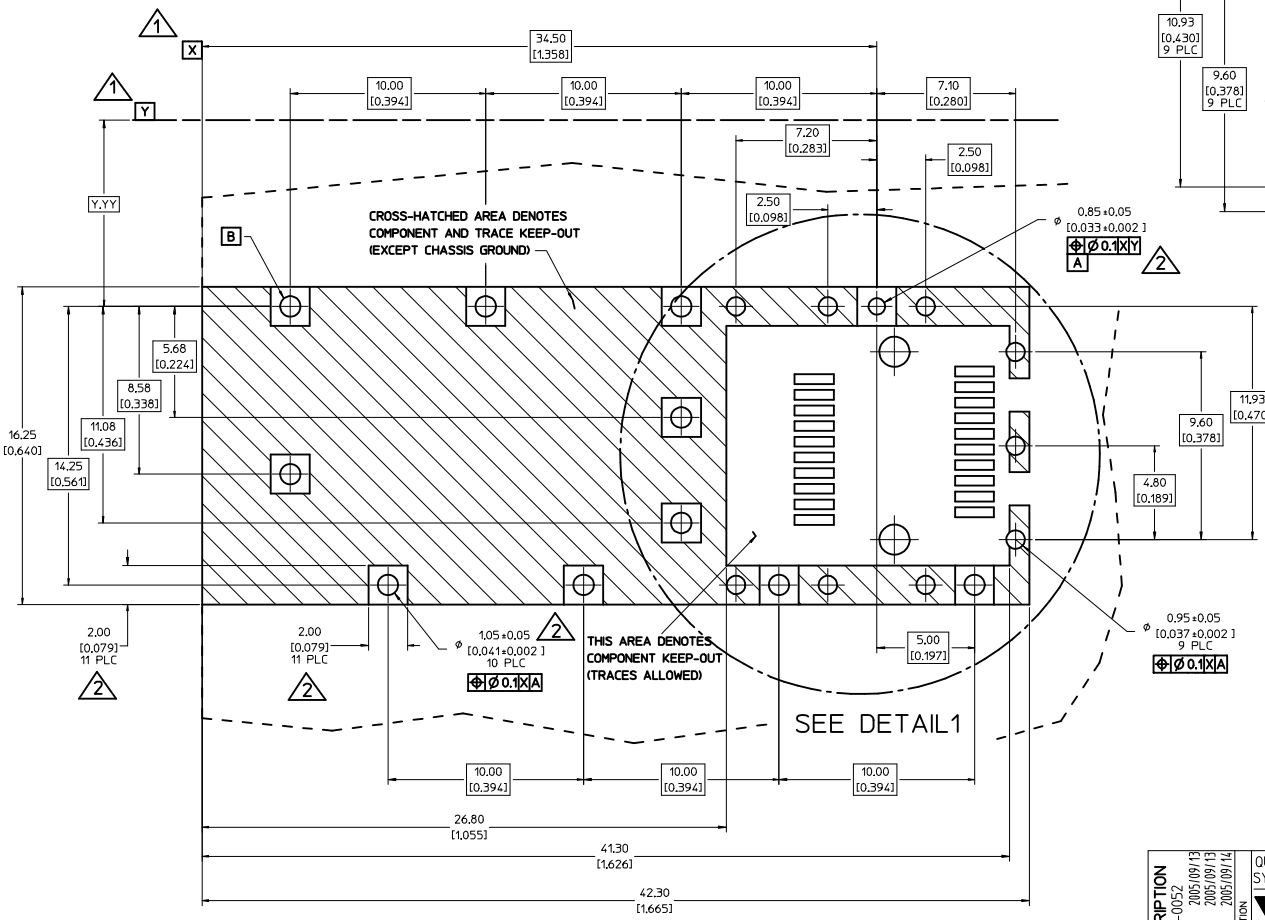
   747260002 - LIGHT PIPE FROM SIDE TO TOP
   (REFER TO DOCUMENT SD-74726-002)

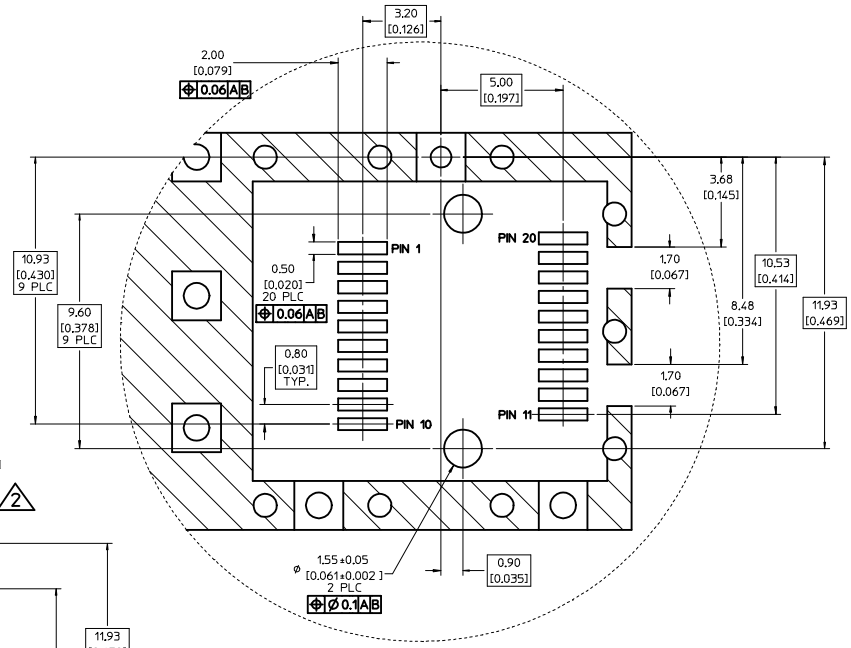
4. MATERIAL: COPPER ALLOY
   PLATING: PRE-PLATED WITH NICKEL

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

ENTER DESCRIPTION EC NO: USY2006-0052 DRWN:KSIMONSON 2005/09/13 CHKD:BRUSSELL 2005/09/13 APPR:BRUSSELL 2005/09/14	DESCRIPTION	A	REV	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: KSIMONSO 2005/09/12 CHECKED BY: BRUSSELL 2005/09/12 APPROVED BY: BRUSSELL 2005/09/12 MATERIAL NO.: 747370009 SIZE: D	SCALE: 5:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION TITLE: SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) molex MOLEX INCORPORATED DOCUMENT NO.: SD-74737-0009 SHEET NO.: 1 OF 3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

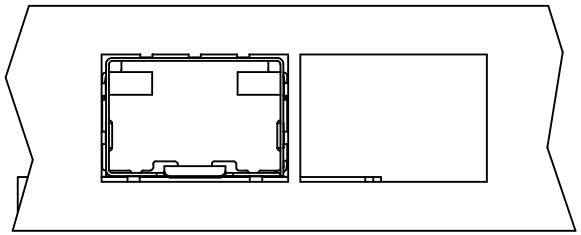
1 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
2 PADS AND VIAS ARE CHASSIS GROUND.
3 HOLE LAYOUT SHOWN IS FOR SINGLE SIDED MOUNTING ONLY.
4. CONNECTOR PAD LAYOUT PER SFP MSA, WILL ACCOMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT.

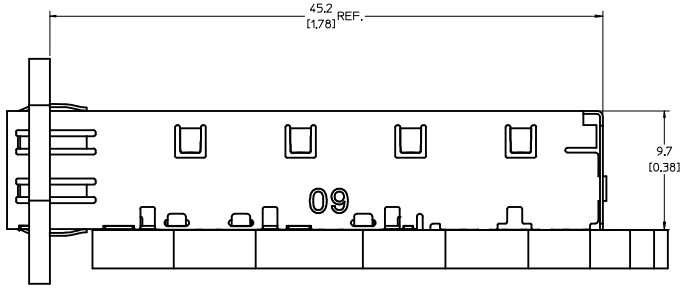


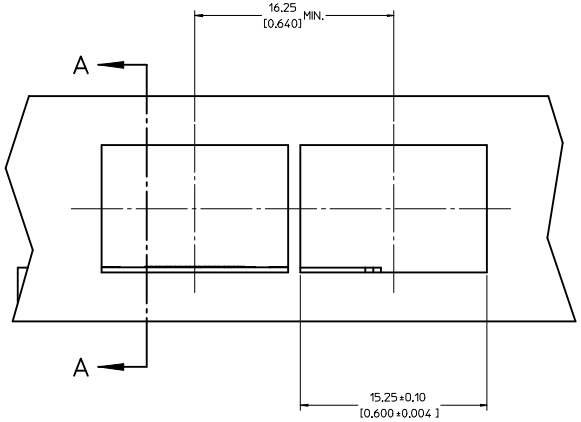


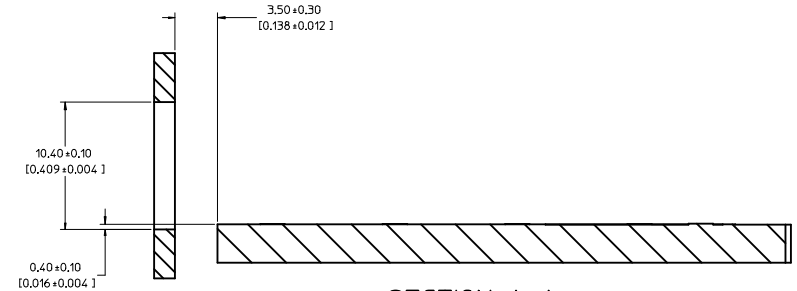
DETAIL1
SCALE 10:1

ENTER DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
EC NO: USY2006-0052	▼=0		mm / INCH	MM/IN	8:1	METRIC	
DRWN:KSIMONSON 2005/09/13	▽=0	4 PLACES	± --- / ± ---	DRAWN BY KSIMONSO	DATE 2005/09/12	TITLE	SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS)
CHKD:BRUSSELL 2005/09/13		3 PLACES	± --- / ± .005	CHECKED BY BRUSSELL	DATE 2005/09/12		
APPR:BRUSSELL 2005/09/14		2 PLACES	± 0.13 / ± .01	APPROVED BY BRUSSELL	DATE 2005/09/12	molex	MOLEX INCORPORATED
DESCRIPTION		1 PLACE	± 0.25 / ± ---	MATERIAL NO. 747370009		DOCUMENT NO. SD-74737-0009	SHEET NO. 2 OF 3
REV A		ANGULAR ± 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





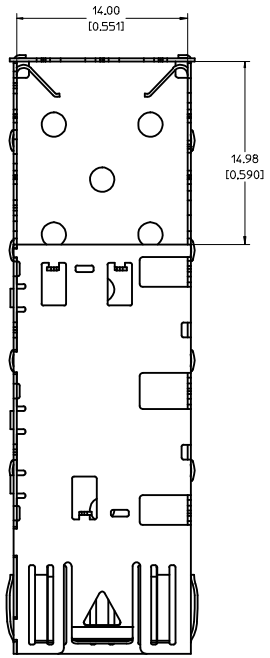


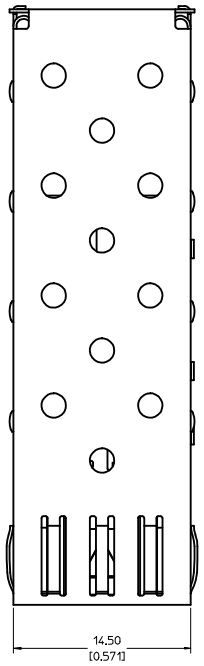


SECTION A-A

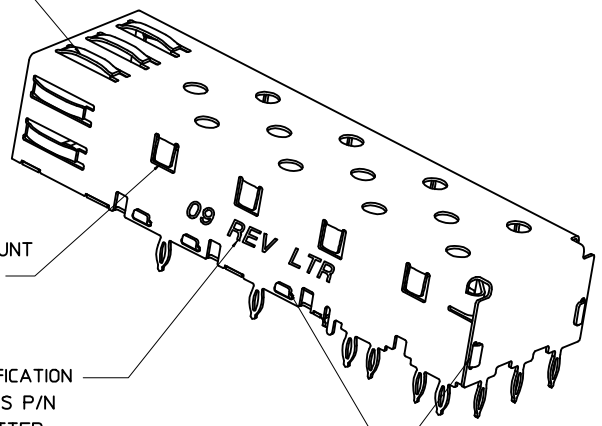
ENTER DESCRIPTION EC NO: USY2006-0052 DRWN:KSIMONSON 2005/09/13 CHKD:BRUSSELL 2005/09/13 APPR:BRUSSELL 2005/09/14	DESCRIPTION	A	REV	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm / INCH 4 PLACES ± --- / ±.--- 3 PLACES ± --- / ±.005 2 PLACES ± 0.13 / ±.01 1 PLACE ± 0.25 / ±.--- ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE: MM/IN DRAWN BY: KSIMONSO DATE: 2005/09/12 CHECKED BY: BRUSSELL DATE: 2005/09/12 APPROVED BY: BRUSSELL DATE: 2005/09/12 MATERIAL NO.: 747370009 SIZE: D	SCALE: 5:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION TITLE: SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) MOLEX INCORPORATED DOCUMENT NO.: SD-74737-0009 SHEET NO.: 3 OF 3

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





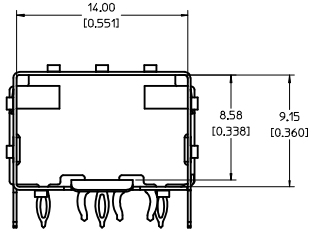
SPRING FINGER GASKET WITH
TWO POINTS OF CONTACT.
COMPLIES WITH (SFP) MSA
BOARD AND BEZEL LOCATIONS.

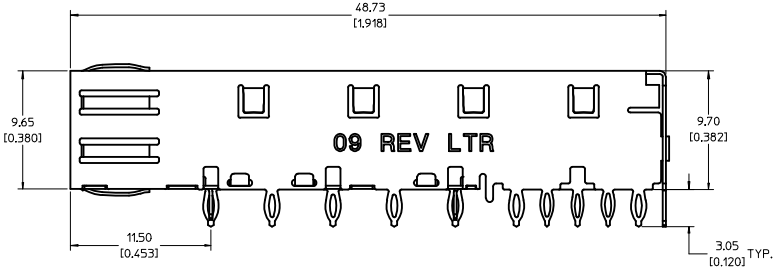


TABS USED TO MOUNT
LIGHT PIPE COVER

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: USY2008-0163 2007/10/05
DRWN: CCOX 2007/10/21
CHKD: 2007/10/23
APPR: RMAHMOOD
DESCRIPTION
REV
C

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
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: CCOX DATE: 2006/11/22
CHECKED BY: RMAHMOOD DATE: 2006/11/22
APPROVED BY: DATE:

TITLE: SFP ONE PIECE CAGE
PRESS-FIT (0.120 LEGS)

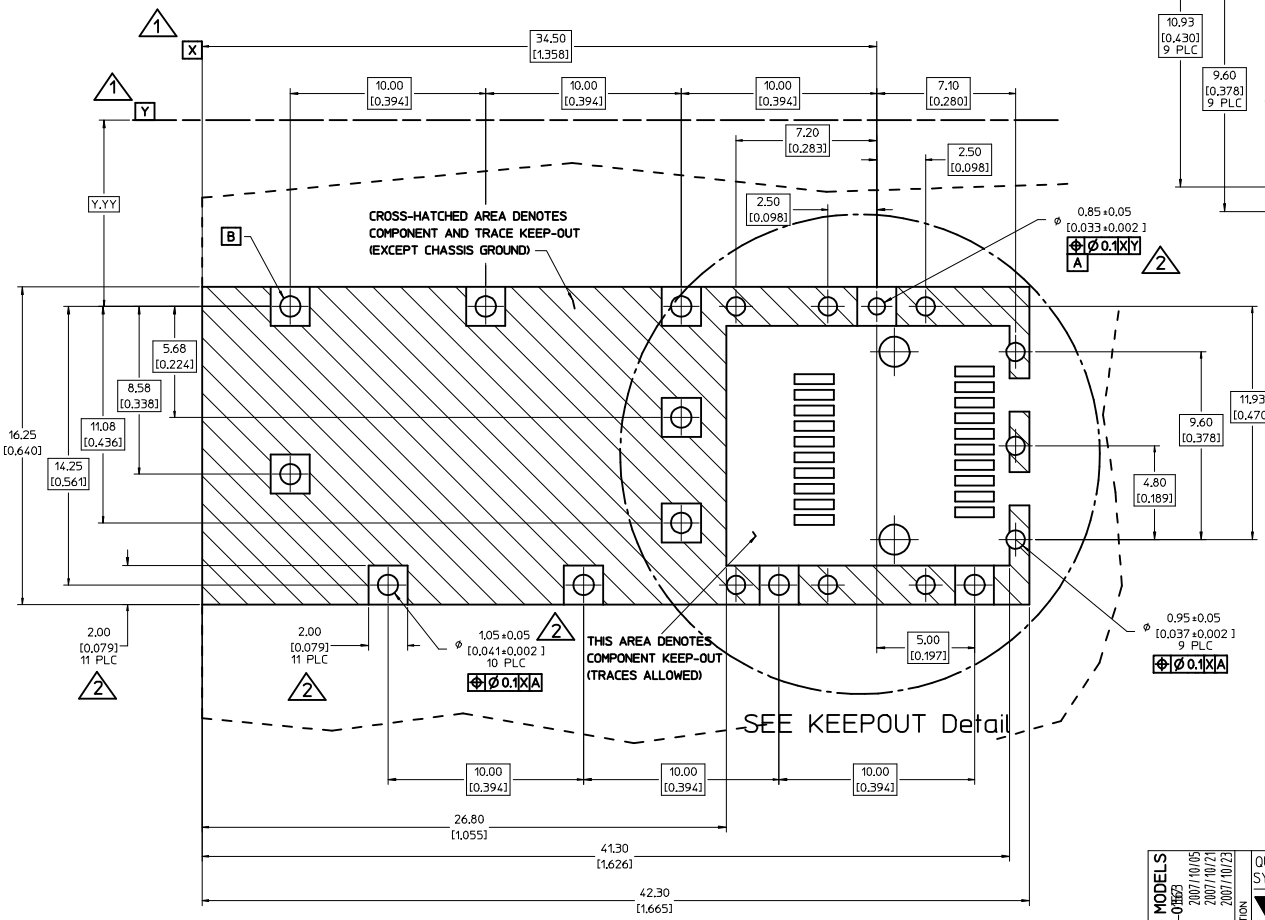
MOLEX INCORPORATED

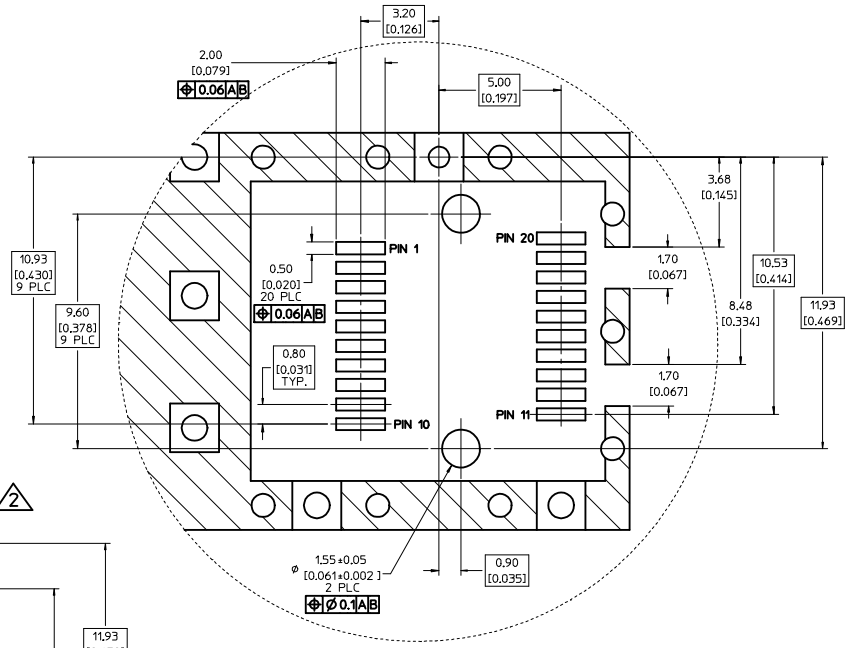
MATERIAL NO.: 747370009
DOCUMENT NO.: SD-74737-009
SHEET NO.: 1 OF 4

SIZE: D

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

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.





KEEPOUT Detail
SCALE 10:1

UPDATED 3D MODELS	EC NO: USY2008-0163	2007/10/05
	DRWN:CCOX	2007/10/21
	CHKD:	2007/10/23
	APPR:RMAHMOOD	DESCRIPTION
		REV C

QUALITY SYMBOLS: ▼=0, ▽=0

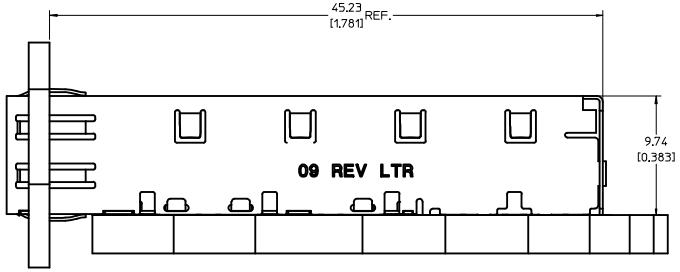
GENERAL TOLERANCES (UNLESS SPECIFIED)

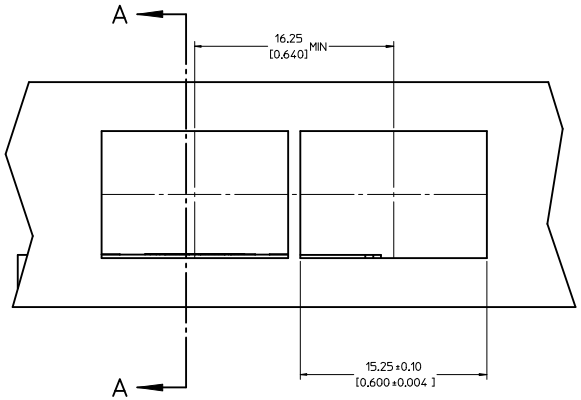
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
ANGULAR ± 1 °		

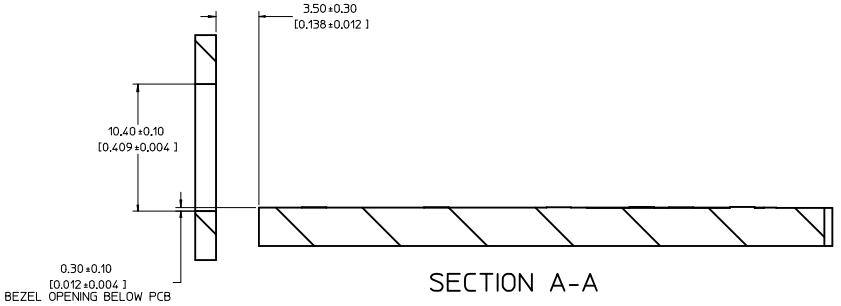
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM/IN
SCALE	8:1
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY / DATE	CCOX 2006/11/22
CHECKED BY / DATE	RMAHMOOD 2006/11/22
APPROVED BY / DATE	
TITLE	SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS)
	MOLEX INCORPORATED
MATERIAL NO.	747370009
DOCUMENT NO.	SD-74737-009
SHEET NO.	2 OF 4
SIZE	D

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SECTION A-A

UPDATED 3D MODELS
EC NO: USY2008-01563 2007/10/05
DRWN:CCOX 2007/10/21
CH'KD: 2007/10/23
APPR:RMAHMOOD
DESCRIPTION
REV
C

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
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: CCOX DATE: 2006/11/22
CHECKED BY: RMAHMOOD DATE: 2006/11/22
APPROVED BY: DATE:

TITLE: SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS)

MOLEX INCORPORATED

MATERIAL NO.: 747370009
DOCUMENT NO.: SD-74737-009
SHEET NO.: 3 OF 4
SIZE: D

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DATE	REV	CHANGES
2006/11/30	A	INITIAL RELEASE
2007/01/23	B	[1] CHANGED MODULE EJECT FEATURE TOL FROM +/- 1DEG TO +1/-5DEG; [2] CHANGED EJECT ARM ANGLE TOL FROM +/-1DEG TO 50DEG MIN; [3] CHANGED EMI SPRING FINGER OVERLAP FROM 0.21MM TO 0.01MM MIN; [4] ADDED DIM TO LEGS: OVERALL LENGTH, LENGTH FROM TIP TO SLOT, AND SLOT LENGTH.; [5] DELETED COMMENTS SECTION FROM REV CHART.; [6] ADDED "REF" TO DIM K2 ON SHEET 2.
2007/04/25	C	[1] ADDED REV SHEET; [2] UPDATED REV NOTES A-B; [3] UPDATD DRAWING TO REFLECT CHG'S MADE TO EM-74737-009-ASSY REV C; [4] ON SHT1 ROTATED BTM_VIEW 180 DEGREES.

UPDATED 3D MODELS
EC NO: USY2008-0[illegible]
DRWN:CCOX 2007/10/05
CHKD: 2007/10/21
APPR:RMAHMOOD 2007/10/23
DESCRIPTION
REV C

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
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

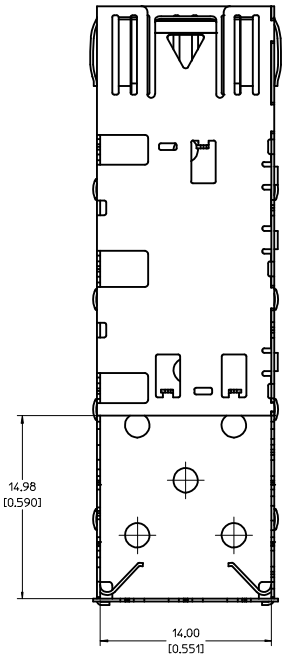
DRAWN BY: CCOX DATE: 2006/11/22
CHECKED BY: RMAHMOOD DATE: 2006/11/22
APPROVED BY: DATE:

TITLE: SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS)

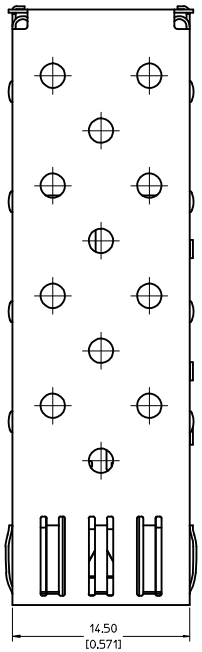
MOLEX INCORPORATED

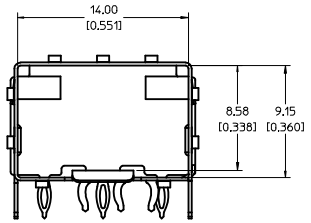
MATERIAL NO.: 747370009
DOCUMENT NO.: SD-74737-009
SHEET NO.: 4 OF 4
SIZE: D

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

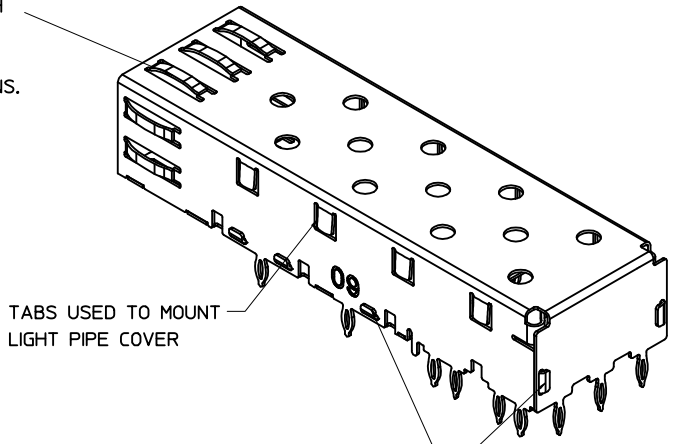


BOTTOM VIEW



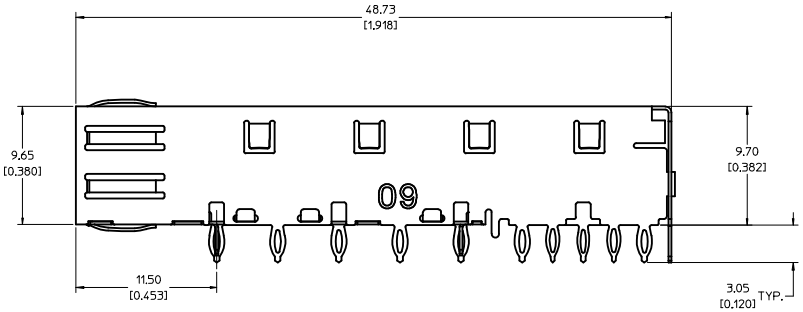


SPRING FINGER GASKET WITH
TWO POINTS OF CONTACT.
COMPLIES WITH (SFP) MSA
BOARD AND BEZEL LOCATIONS.



TABS USED TO MOUNT
LIGHT PIPE COVER

ONE PIECE DESIGN
SECURLY FASTENED



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)

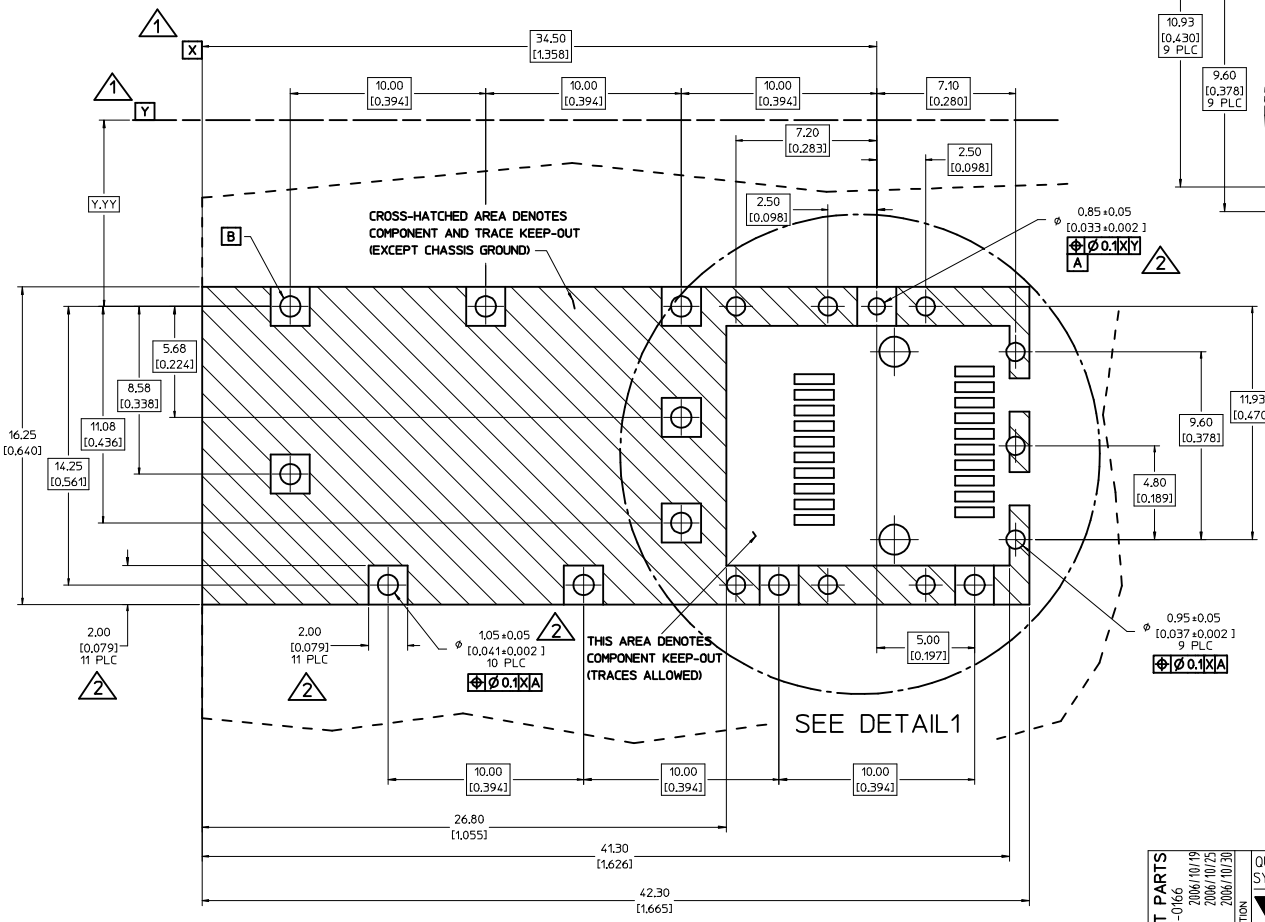
   747260002 - LIGHT PIPE FROM SIDE TO TOP
   (REFER TO DOCUMENT SD-74726-002)

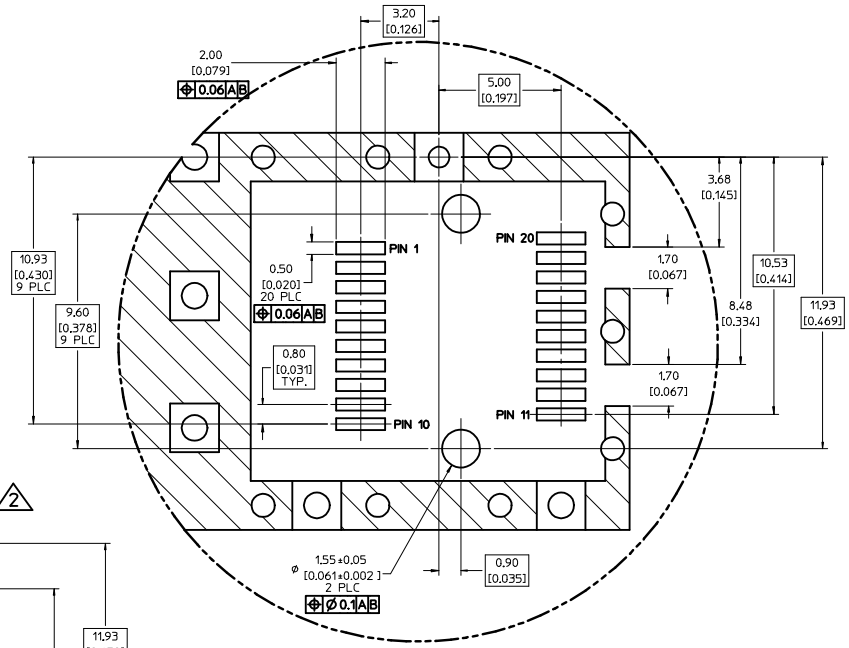
5. MATERIAL: COPPER ALLOY
   PLATING: PRE-PLATED WITH NICKEL

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

100% INSPECT PARTS EC NO: USY2007-0166 DRWN:CCOX 2006/10/19 CHKD: 2006/10/25 APPR:RMAHMOOD 2006/10/30 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	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
			DRAWN BY CCOX DATE 2006/10/19 CHECKED BY RMAHMOOD DATE 2006/10/19 APPROVED BY DATE	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) 100% INSPECTION REQUIRED							
				molex MOLEX INCORPORATED							
REV A			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							

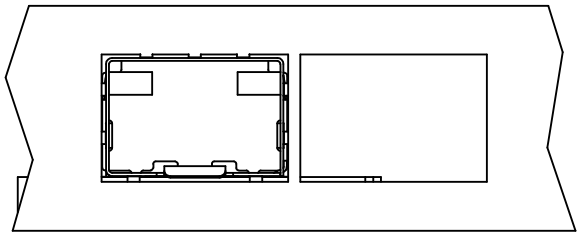
1 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
2 PADS AND VIAS ARE CHASSIS GROUND.
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4. CONNECTOR PAD LAYOUT PER SFP MSA, WILL ACCOMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT.

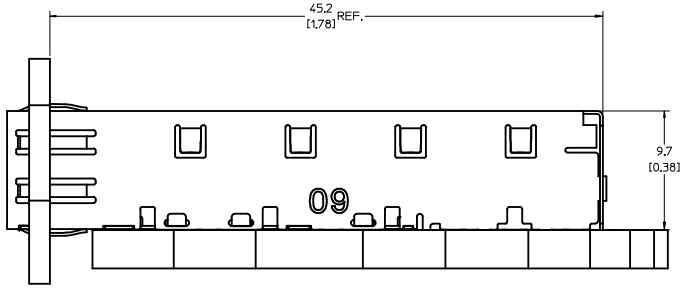


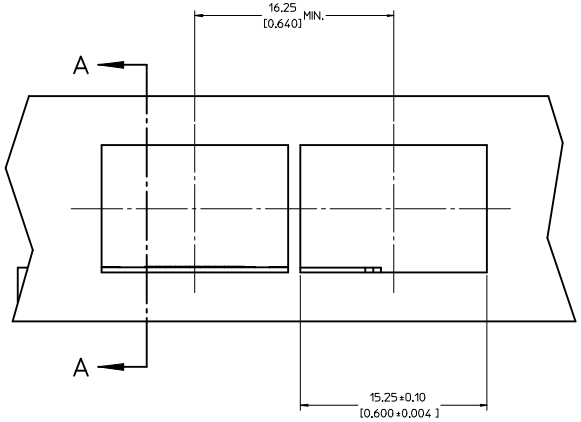


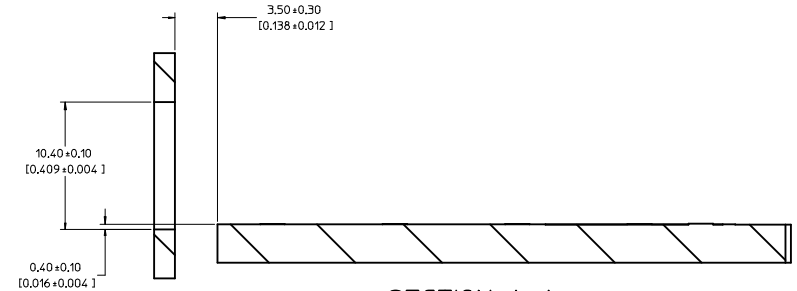
DETAIL1
SCALE 10:1

100% INSPECT PARTS	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
EC NO: USY2007-0166 2006/10/19	▼=0		mm / INCH	MM/IN	8:1	METRIC	
DRWN:CCOX 2006/10/25	▽=0	4 PLACES	± --- / ± ---	DRAWN BY CCOX DATE 2006/10/19	TITLE: SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) 100% INSPECTION REQUIRED		
CHKD: 2006/10/30		3 PLACES	± --- / ± .005	CHECKED BY RMAHMOOD DATE 2006/10/19			
APPR:RMAHMOOD		2 PLACES	± 0.13 / ± .01	APPROVED BY DATE	molex MOLEX INCORPORATED		
DESCRIPTION		1 PLACE	± 0.25 / ± ---				
REV A		ANGULAR ± 1 °		MATERIAL NO. 747370009	DOCUMENT NO. SD-74737-020		SHEET NO. 2 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		









BEZEL OPENING BELOW PC BOARD

SECTION A-A

100% INSPECT PARTS EC NO: USY2007-0166 DRWN:CCOX 2006/10/19 CH'KD: 2006/10/25 APPR:RMAHMOOD 2006/10/30	DESCRIPTION	A	REV	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: CCOX DATE: 2006/10/19 CHECKED BY: RMAHMOOD DATE: 2006/10/19 APPROVED BY: DATE: MATERIAL NO.: 747370009 SIZE: D	SCALE: 5:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION TITLE: SFP ONE PIECE CAGE PRESS-FIT (0.120 LEGS) 100% INSPECTION REQUIRED MOLEX INCORPORATED DOCUMENT NO.: SD-74737-020 SHEET NO.: 3 OF 3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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Rev. D 2004/06/28