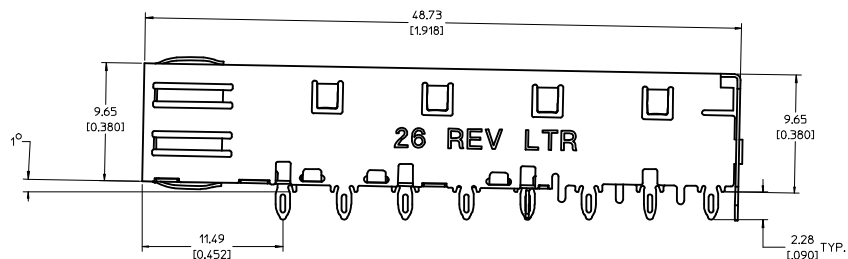
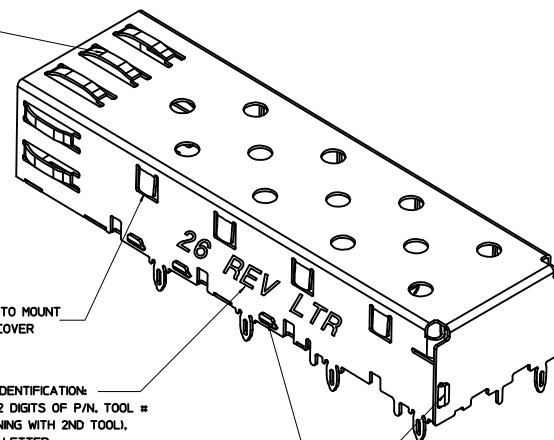


SPRING FINGER GASKET WITH TWO POINTS OF CONTACT. COMPLIES WITH SFP MSA BOARD AND BEZEL LOCATIONS

TABS USED TO MOUNT LIGHT PIPE COVER

CAGE IDENTIFICATION: LAST 2 DIGITS OF P/N, TOOL # (BEGINNING WITH 2ND TOOL), & REV LETTER. (EX: 26-2 X)

ONE PIECE DESIGN SECURLY FASTENED



NOTES:

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

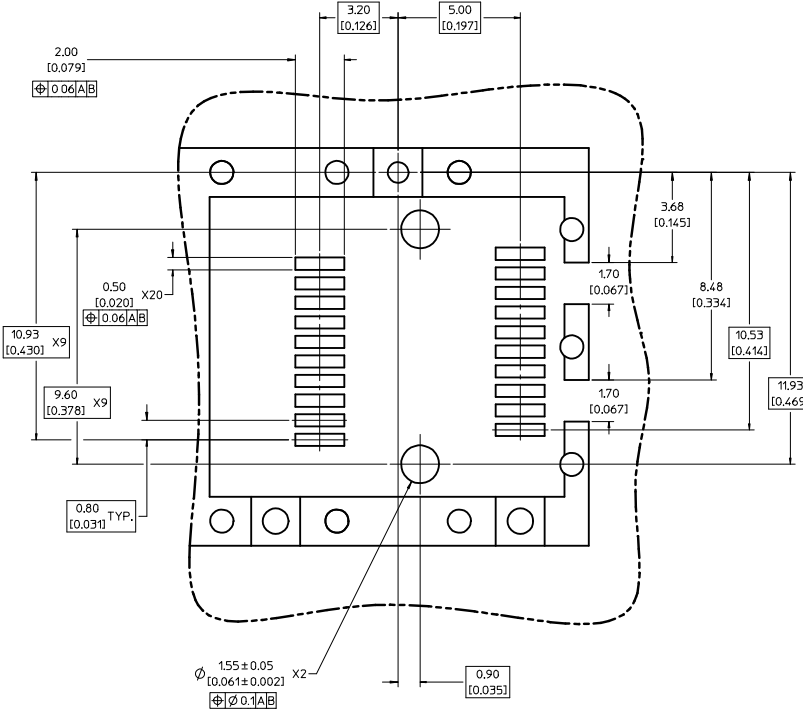
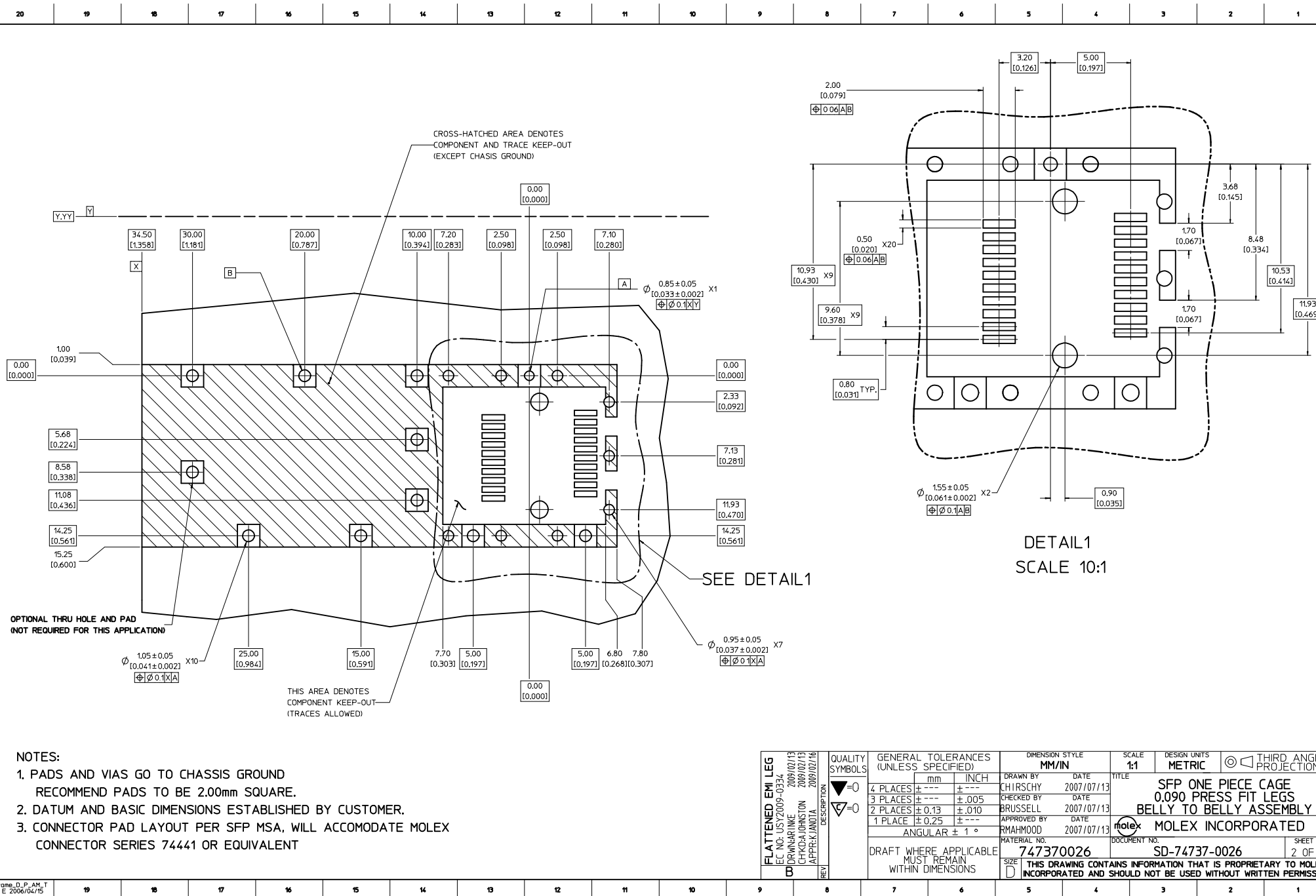
747260001 - LIGHT PIPE FROM BACK TO TOP
(REFER TO DOCUMENT SD-74726-001)

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

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

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

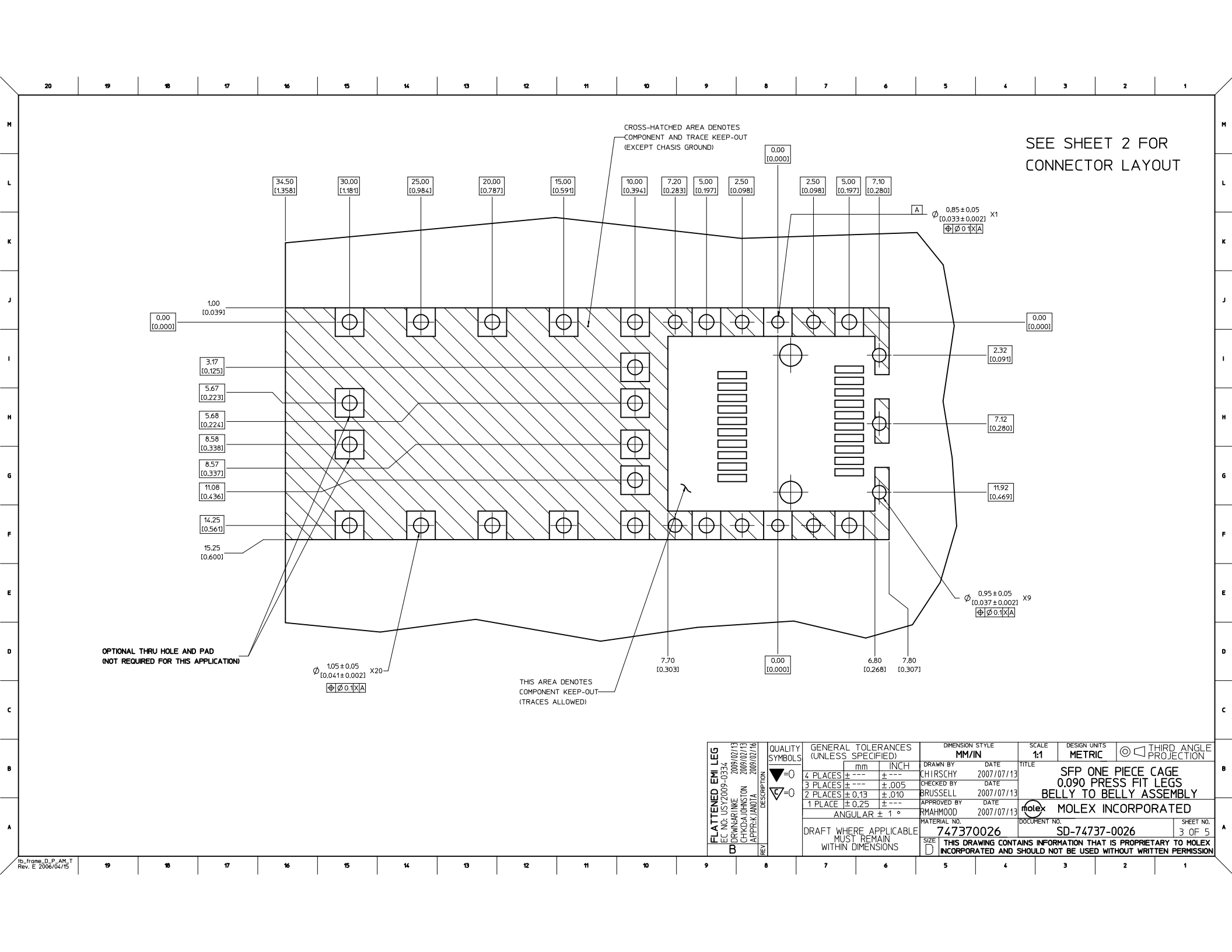
FLATTENED EMI LEG IEC NO: USY2009-0334 DRAWN BY: CHYKDA JOHNSTON CHECKED BY: APPR: K. JANDIA DATE: 2009/02/13 DATE: 2009/02/16 DESCRIPTION	REV	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
								MM/IN		1:1	METRIC		
		▼=0		mm		INCH		DRAWN BY		DATE		TITLE	
				4 PLACES		± --- ± ---		CHIRSCHY		2007/07/13		SFP ONE PIECE CAGE	
				3 PLACES		± --- ± .005		CHECKED BY		DATE		0.090 PRESS FIT LEGS	
				2 PLACES		± 0.13 ± .010		BRUSSELL		2007/07/13		BELLY TO BELLY ASSEMBLY	
				1 PLACE		± 0.25 ± ---		APPROVED BY		DATE		MOLEX INCORPORATED	
				ANGULAR		± 1 °		RMAHMOOD		2007/07/13		MATERIAL NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		747370026		DOCUMENT NO.		SD-74737-0026		SHEET NO.	
						SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				1 OF 5	



DETAIL1
SCALE 10:1

- NOTES:
1. PADS AND VIAS GO TO CHASSIS GROUND
RECOMMEND PADS TO BE 2.00mm SQUARE.
 2. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 3. CONNECTOR PAD LAYOUT PER SFP MSA, WILL ACCOMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT

FLATTENED EMI LEG EC NO: USY2009-0334 DRAWN BY: CHYKOA.DHONTO CHECKED BY: APPR:K.JANITA DATE: 2009/02/13 DATE: 2009/02/16	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
							TITLE		
			4 PLACES ± ±		CHIRSCHY 2007/07/13		SFP ONE PIECE CAGE 0.090 PRESS FIT LEGS		
			3 PLACES ± ±		CHECKED BY DATE		BELLY TO BELLY ASSEMBLY		
			2 PLACES ± ±		BRUSSELL 2007/07/13				
			1 PLACE ± ±		APPROVED BY DATE				
			ANGULAR ± 1 °		RMAHMOOD 2007/07/13		MOLEX INCORPORATED		
					MATERIAL NO.		DOCUMENT NO.		
					747370026		SD-74737-0026		
					SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



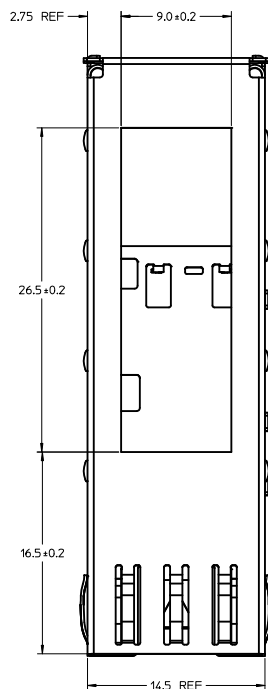
20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

BEZEL AND BOARD POSITION DIMENSIONS FOR BELLY TO BELLY MOUNTING

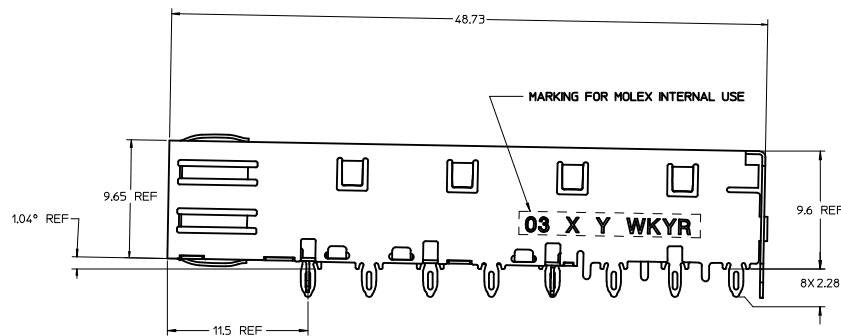
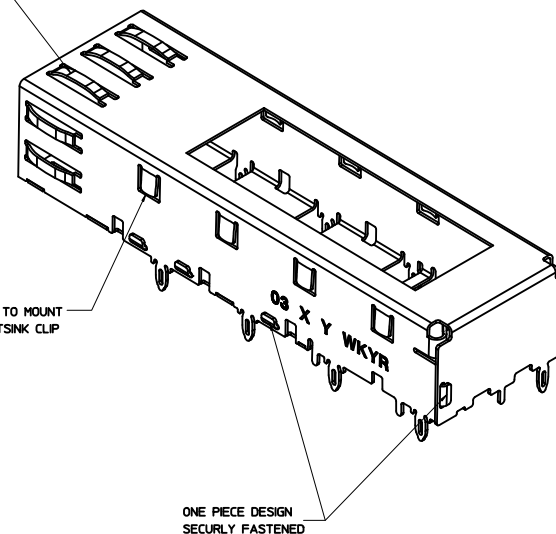
M	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	M
L																					L
K																					K
J																					J
I																					I
H																					H
G																					G
F																					F
E																					E
D																					D
C																					C
B																					B
A																					A

DATE	REV	DESCRIPTION
2007/07/13	A	INITIAL RELEASE
2009/02/10	B	UNFOLDED FRONT SINGLE EMI LEG FLAT

FLATTENED EMI LEG EC NO. USY2009-0334 DRAWN BY CHYKDA JOHNSTON 2009/02/13 CHECKED BY APPR: K JANDIA 2009/02/16	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm	INCH				
	4 PLACES	± ---	± ---		DRAWN BY CHIRSCHY	DATE 2007/07/13	TITLE SFP ONE PIECE CAGE 0.090 PRESS FIT LEGS BELLY TO BELLY ASSEMBLY MOLEX INCORPORATED		
	3 PLACES	± ---	± .005		CHECKED BY BRUSSELL	DATE 2007/07/13			
	2 PLACES	± 0.13	± .010		APPROVED BY RMAHMOOD	DATE 2007/07/13			
	1 PLACE	± 0.25	± ---						
	ANGULAR ± 1 °								
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. 747370026		DOCUMENT NO. SD-74737-0026		SHEET NO. 5 OF 5
					SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



 TABS USED TO MOUNT
MOLEX HEATSINK CLIP

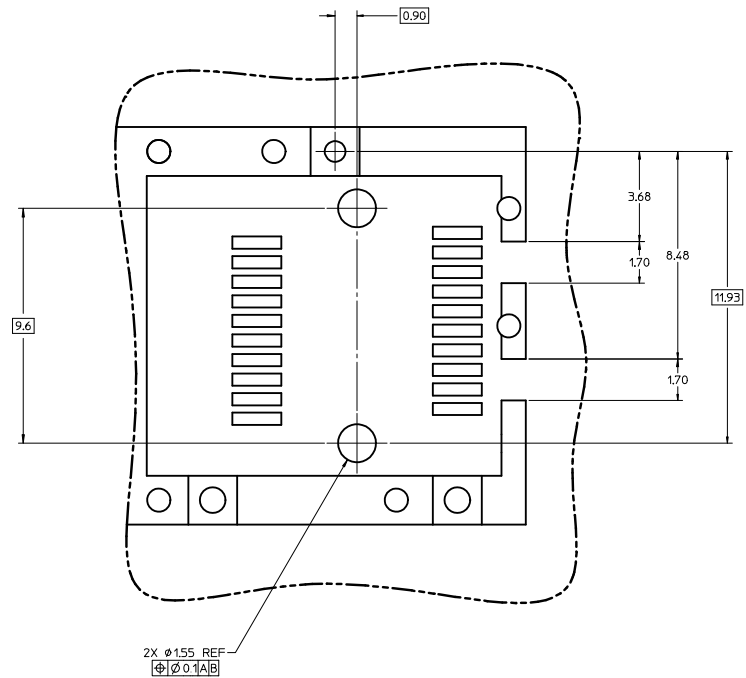
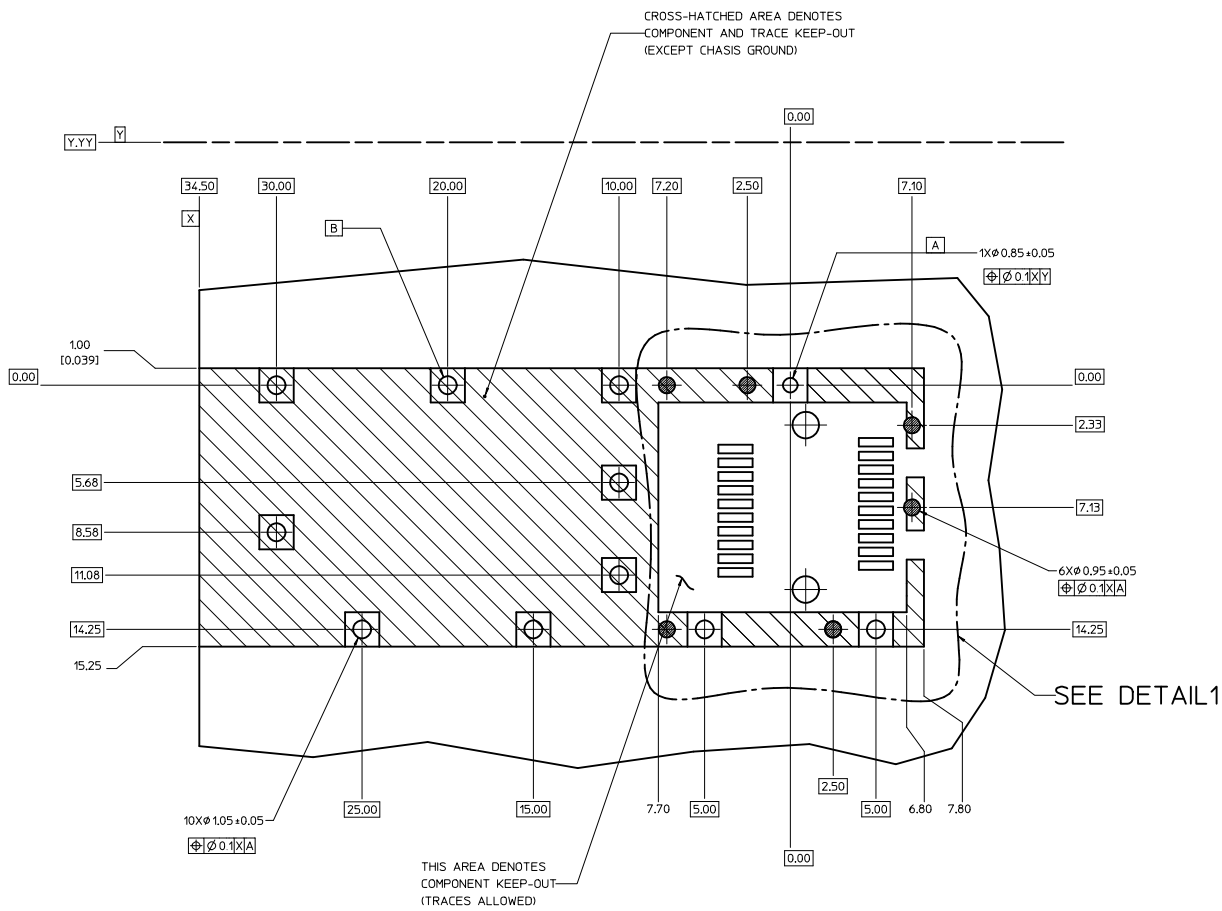


1. PRESS FIT LEGS, 2.28 [.090 INCHES] LONG.
1.57 [.062 INCHES] MINIMUM PCB THICKNESS.
2. MATERIAL: COPPER ALLOY.
PLATING: PRE-PLATED WITH NICKEL.
3. LEAD FREE, NO ROHS EXEMPTIONS.
4. OPTIONAL HEATSINKS AVAILABLE.

 TABS ARE DESIGNED TO WORK WITH MOLEX HEATSINK CLIPS.

REVISED	EC NO: CPG2012-0651	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	DDNMRK1 INSKI			4 PLACES $\pm$ mm $\pm$ INCH	DRAWN BY MMCKERVEY	DATE 2011/09/23	TITLE SFP SINGLE PORT PCI CAGE			
	CHICKADJONSTON			3 PLACES $\pm$ mm $\pm$ INCH	CHECKED BY RMKL INSKI	DATE 2012/02/15	.090" PRESS FIT LEGS			
	APPR:KLOOYD			1 PLACE $\pm$ 0.13 INCH $\pm$ 0.25 INCH	APPROVED BY KLLLOYD	DATE 2012/03/08	BELLY TO BELLY ASSEMBLY			
				ANGULAR $\pm$ °	MATERIAL NO. 747610003		DOCUMENT NO. SD-74761-0003		SHEET NO. 1 OF 5	
B1	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				

PCB LAYOUT - SINGLE SIDE ONLY



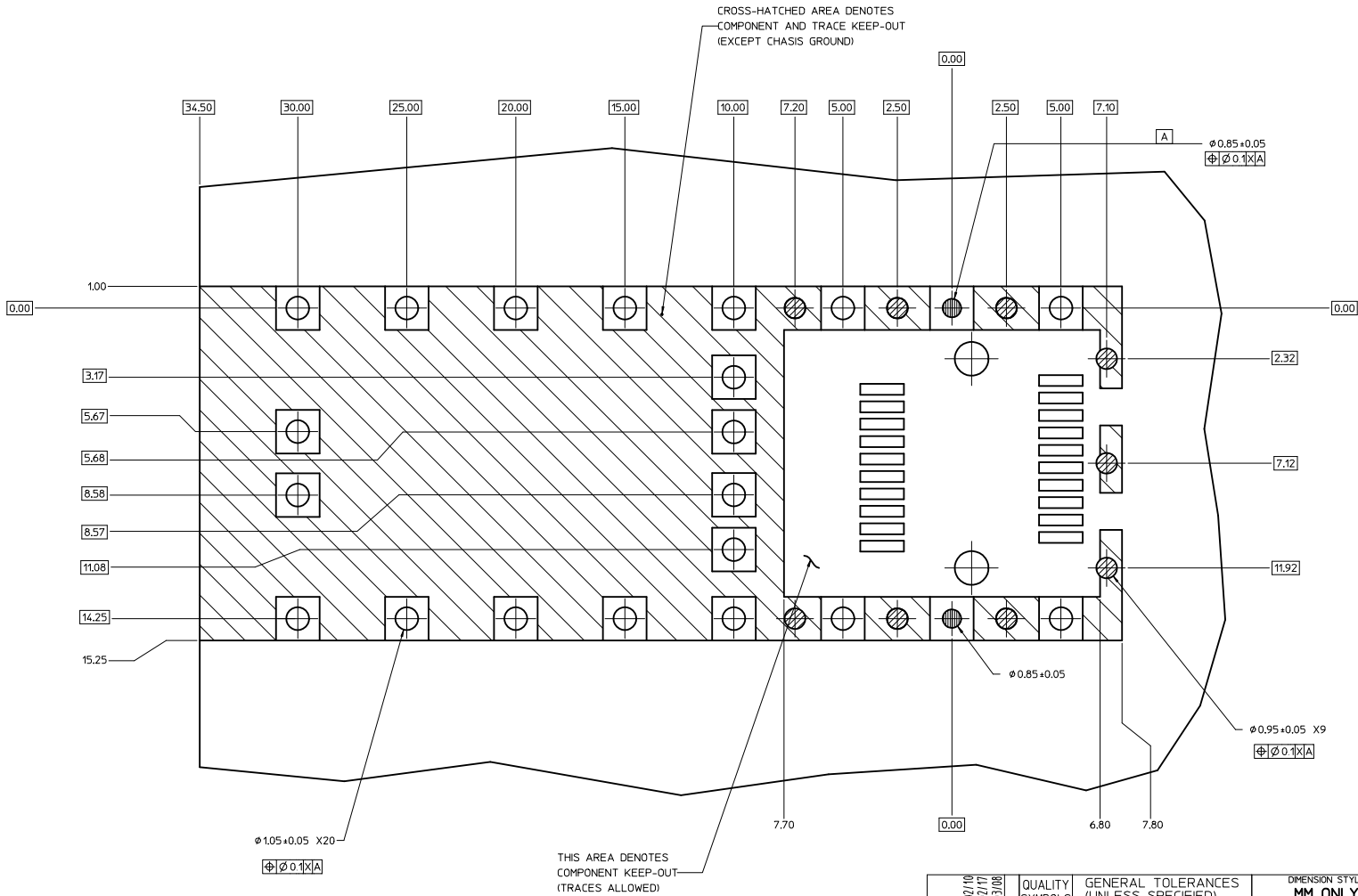
DETAIL1
SCALE 10:1

NOTES:

1. PADS AND VIAS GO TO CHASSIS GROUND
RECOMMEND PADS TO BE 2.00mm SQUARE.
2. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
3. CONNECTOR PAD LAYOUT PER SFP MSA, WILL ACCOMMODATE MOLEX
CONNECTOR SERIES 74441 OR EQUIVALENT

REVISED	IEC NO: CPG2012-0651	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	2012/02/10					MM ONLY		1:1	METRIC		
	2012/02/17										
	2012/03/08										
B1				4 PLACES	$\pm$ ---	$\pm$ ---	DRAWN BY	DATE	TITLE	SFP SINGLE PORT PCI CAGE .090" PRESS FIT LEGS BELLY TO BELLY ASSEMBLY	
				3 PLACES	$\pm$ ---	$\pm$ ---	MMCKERVEY	2011/09/23			
				2 PLACES	$\pm$ ---	$\pm$ ---	CHECKED BY	DATE			
				2 PLACES	± 0.13	$\pm$ ---	RM I K I N S K I	2012/02/15			
				1 PLACE	± 0.25	$\pm$ ---	APPROVED BY	DATE	MOLEX INCORPORATED		
				ANGULAR $\pm 1^\circ$		K LLOYD	2012/03/08				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
						747610003		SD-74761-0003		2 OF 5	
			SIZE			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

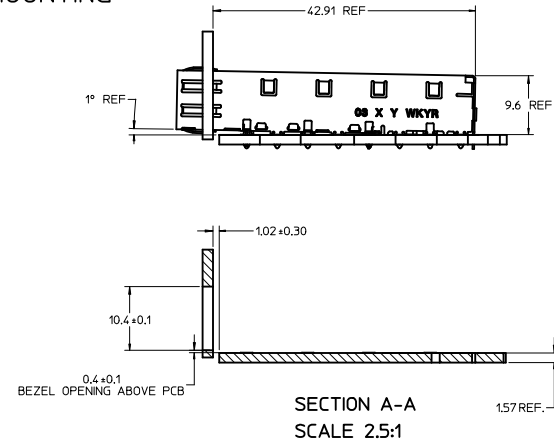
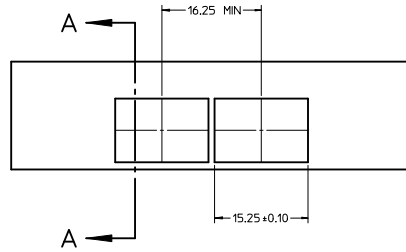
PCB LAYOUT - BELLY TO BELLY MOUNTING



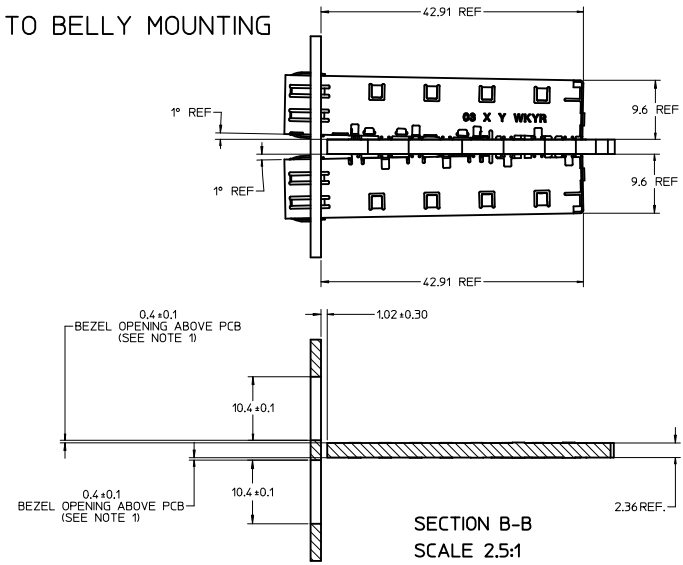
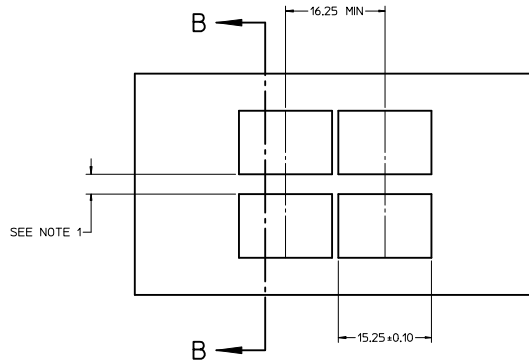
SEE SHEET 2 FOR
CONNECTOR LAYOUT

REVISED IEC NO: CPG2012-0651 DRAWN BY: RM I K L I N S K I CHECKED BY: CHYDA J H N S T O N APPROVED BY: A P P R : K L L O Y D DATE: 2012/02/10 DATE: 2012/02/17 DATE: 2012/03/08 B1	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1 °		DRAWN BY MCKERVEY DATE 2011/09/23	TITLE SFP SINGLE PORT PCI CAGE .090" PRESS FIT LEGS BELLY TO BELLY ASSEMBLY		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY K L L O Y D DATE 2012/03/08	MATERIAL NO. 747610003	DOCUMENT NO. SD-74761-0003	SHEET NO. 3 OF 5
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		MOLEX INCORPORATED			

BEZEL AND BOARD POSITION DIMENSIONS FOR SINGLE SIDE MOUNTING



BEZEL AND BOARD POSITION DIMENSIONS FOR BELLY TO BELLY MOUNTING



1. PCB THICKNESS VARIATION MUST BE CONSIDERED WHEN DETERMINING BEZEL OPENING SIZE AND LOCATION

REVISED EC NO. CFC52017-0451 DRAWN BY INSK1 CHECKED BY JONSTON APPROVAL NO. 2012/01/08 B1	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS		THIRD ANGLE
					MM ONLY		1:1	METRIC		PROJECTION
				DRAWN BY DATE		TITLE				
				4 PLACES ± --- ± ---		MMKERVERY 2011/09/23		SFP SINGLE PORT PCI CAGE		
				3 PLACES ± --- ± ---		CHECKED BY DATE		.090" PRESS FIT LEGS		
				2 PLACES ± 0.13 ± ---		RM1KL INSK1 2012/02/15		BELLY TO BELLY ASSEMBLY		
				1 PLACE ± 0.25 ± ---		APPROVED BY DATE				
				ANGULAR ± 1 °		KLLOYD 2012/03/08		 MOLEX INCORPORATED		
				DRAFT WHERE APPLICABLE		MATERIAL NO.		DOCUMENT NO.		
				MUST REMAIN		747610003		SD-74761-0003		
				INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SIZE		SHEET NO.		
				WITHIN DIMENSIONS		D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX		4 OF 5		

	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
M																					M
L																					L
K																					K
J																					J
I																					I
H																					H
G																					G
F																					F
E																					E
D																					D
C																					C
B																					B
A																					A

DATE (YEAR/MONTH/DAY)	REV	DESCRIPTION
2011/09/23	A	INITIAL RELEASE
2011/11/11	B	MODIFIED THE OPENING IN THE TOP OF THE CAGE TO MEET THE DWDM SFP DIMENSIONS
2012/03/06	B1	MODIFIED DIMENSIONS AFTER DRAWING REVIEWS

REVISED IEC NO: CPG2012-0651 DRAWN:RM I L I N S K I 2012/02/10 CHECKED BY: CHYDA JOHNSTON 2012/02/17 APPR:KLLOYD 2012/03/08 B1	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><thead><tr><th></th><th>mm</th><th>INCH</th></tr></thead><tbody><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>2 PLACES</td><td>± 0.13</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ± 1 °</td></tr></tbody></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	ANGULAR ± 1 °			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH																				
			4 PLACES	± ---	± ---																				
			3 PLACES	± ---	± ---																				
			2 PLACES	± 0.13	± ---																				
			1 PLACE	± 0.25	± ---																				
			ANGULAR ± 1 °																						
			DRAWN BY MMCKERVEY		DATE 2011/09/23	TITLE SFP SINGLE PORT PCI CAGE .090" PRESS FIT LEGS BELLY TO BELLY ASSEMBLY																			
			CHECKED BY RM I L I N S K I		DATE 2012/02/15	 MOLEX INCORPORATED																			
			APPROVED BY KLLOYD		DATE 2012/03/08																				
MATERIAL NO. 747610003		DOCUMENT NO. SD-74761-0003	SHEET NO. 5 OF 5																						
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																							