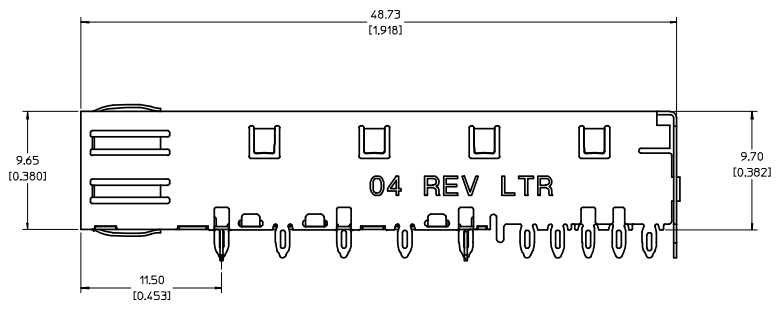
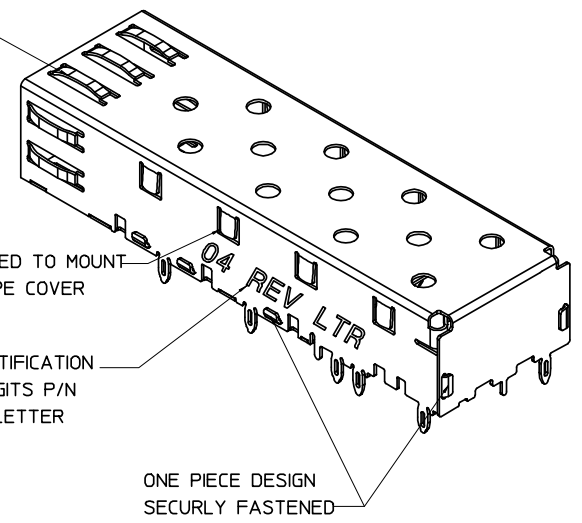


SPRING FINGER GASKET WITH TWO POINTS OF CONTACT. COMPLIES WITH (SFP) MSA BOARD AND BEZEL LOCATIONS.



NOTES:

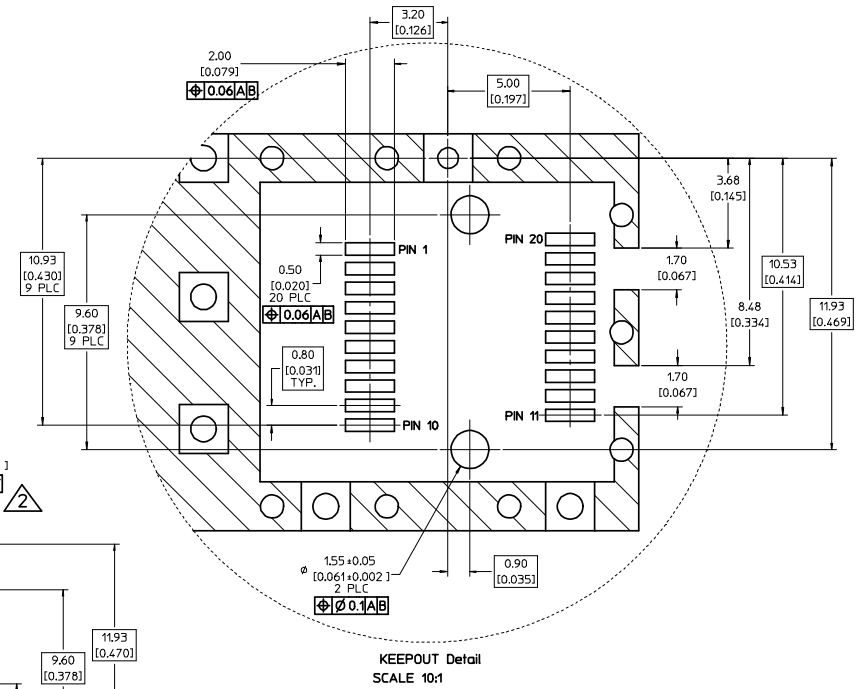
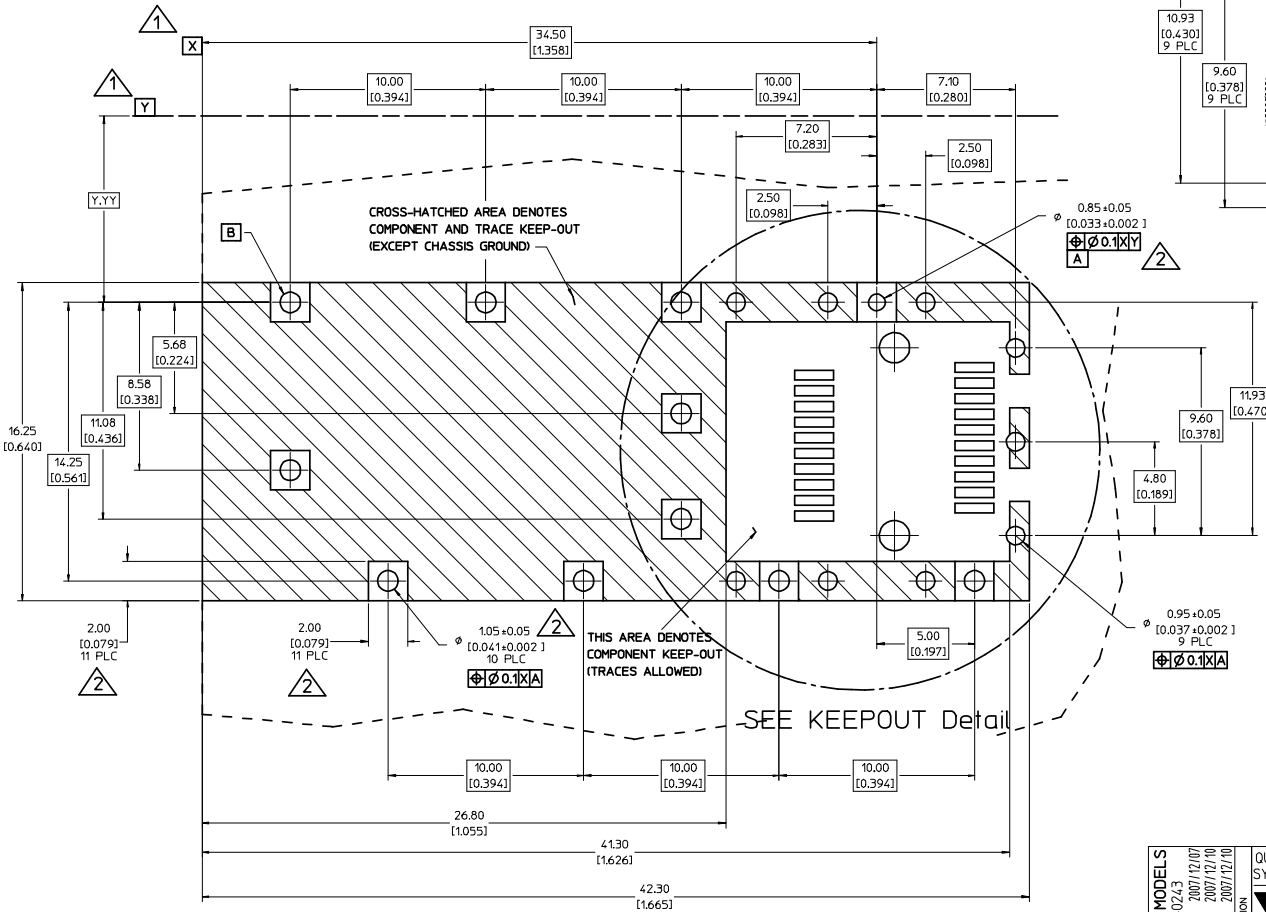
- PRESS FIT LEGS, 0.090 INCHES LONG. 1.57 [0.062] MINIMUM PCB THICKNESS.
- CAN BE USED WITH THE FOLLOWING LIGHT PIPE PART NUMBERS:

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).

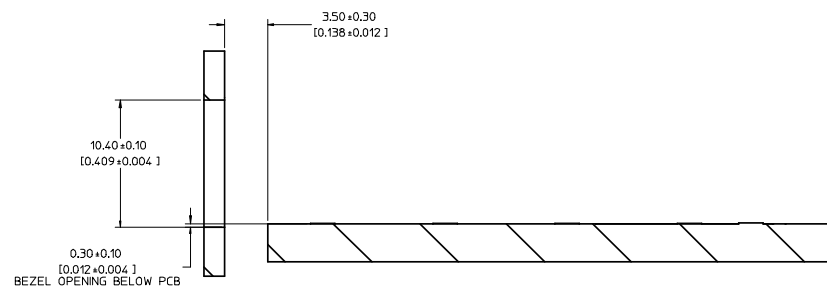
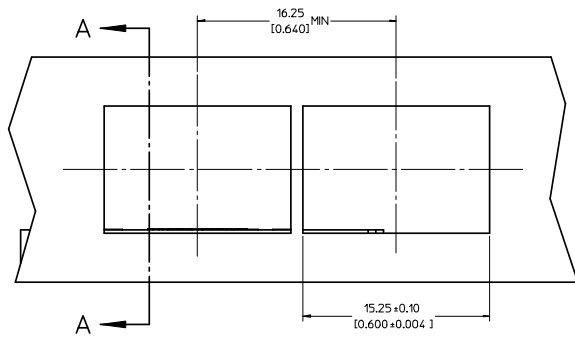
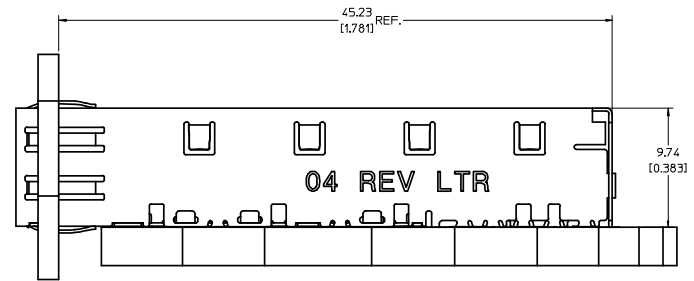
UPDATED 3D MODELS EC NO: USY2008-0243 DRAWN: CCOX CHKD: CCOX APPR: MONROE 2007/12/07 2007/12/10 2007/12/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla=0$ $\nabla=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ± 1°	MM/IN	5:1	METRIC	
	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY CCOX	DATE 2006/11/30	TITLE SFP ONE PIECE CAGE 0.090" PRESS FIT LEGS BLY-BLY ASSEMBLY	
	REV		APPROVED BY RMAHMOOD	DATE 2006/11/30	MOLEX INCORPORATED MATERIAL NO. 747370004 DOCUMENT NO. SD-74737-004 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.



UPDATED 3D MODELS EC NO: USY2008-0243 DRAWN: CCOX CHKD: 2007/10/10 APPR: KMMORDE 2007/10/10	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ± 1 °	DRAWN BY CCOX DATE 2006/11/30	CHECKED BY RMAHMOOD DATE 2006/11/30	APPROVED BY RMAHMOOD DATE	MATERIAL NO. 747370004	DOCUMENT NO. SD-74737-004	TITLE SFP ONE PIECE CAGE 0.090" PRESS FIT LEGS BLY-BLY ASSEMBLY	SHEET NO. 2 OF 4
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MOLEX INCORPORATED		MOLEX INCORPORATED		MOLEX INCORPORATED	MOLEX INCORPORATED	
		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



SECTION A-A

UPDATED 3D MODELS EC NO: USY2008-0243 DRAWN: CCOX 2007/12/10 CHYK: 2007/12/10 APPR: KMONROE 2007/12/10 REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH		DIMENSION STYLE MM/IN	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	4 PLACES	±	---	±	---	DRAWN BY CCOX	DATE 2006/11/30	TITLE SFP ONE PIECE CAGE 0.090" PRESS FIT LEGS BLY-BLY ASSEMBLY
	3 PLACES	±	---	±	.005	CHECKED BY RMAHMOOD	DATE 2006/11/30	
	2 PLACES	±	0.13	±	.01	APPROVED BY RMAHMOOD	DATE	MOLEX INCORPORATED
1 PLACE	±	0.25	±	---	MATERIAL NO. 747370004	DOCUMENT NO. SD-74737-004	SHEET NO. 3 OF 4	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGLULAR ± 1 °		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

DATE	REV	CHANGES
2007/01/17	A	INITIAL RELEASE
2007/01/24	B	UPDATED VIEWS
2007/02/08	C	ADDED NOTE 5
2007/03/06	D	ADDED SHEETS 2 AND 3
2007/01/23	E	UPDATED 2D VIEWS TO REFLECT CHG'S MADE TO EM-74737-004 REV E.
2007/04/25	F	[1] ADDED REV SHEET; [2] UPDATED REV SHEET NOTES A-E; [3] UPDATED DRAWING TO REFLECT CHG'S MADE TO EM-74737-004-ASSY REV D; [4] DELETED NOTE 2 ON SHT1 AND SHIFTED NUMBERS; [5] ON SHT1 ROTATED BTM_VIEW 180 DEGREES.
2007/11/27	G	[1] UPDATED VIEWS TO MATCH EM-74737-004-ASSY REV E.

UPDATED 3D MODELS EC NO: USY2008-03&3 DRAWN BY: CCX CHKD: 2007/12/10 APPR: KMORDE 2007/12/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0 ▽=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ± 1°	MM/IN	1:1	METRIC		
	DRAWN BY: CCX DATE: 2006/11/30 CHECKED BY: RM AHMOOD DATE: 2006/11/30 APPROVED BY: RM AHMOOD	TITLE: SFP ONE PIECE CAGE 0.090" PRESS FIT LEGS BLY-BLY ASSEMBLY		MATERIAL NO. 747370004		MOLEX INCORPORATED	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SHEET NO. 4 OF 4		DOCUMENT NO. SD-74737-004		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	