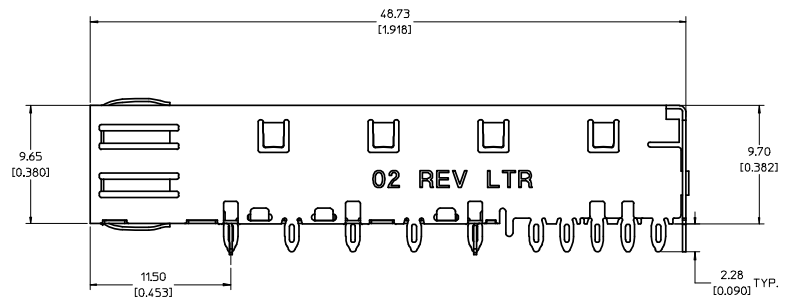
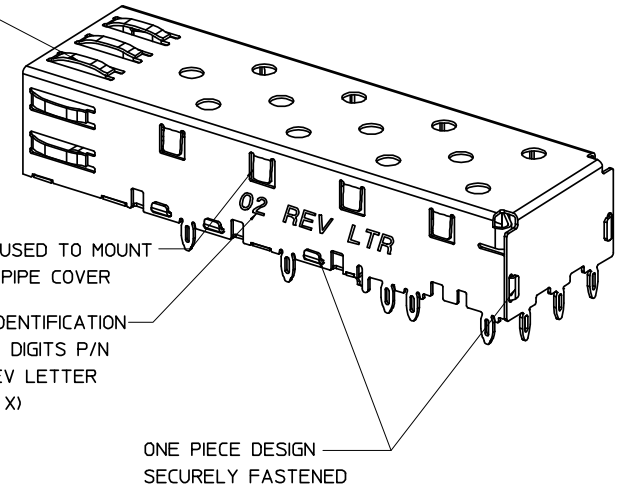


SPRING FINGER GASKET WITH TWO POINTS OF CONTACT. COMPLIES WITH (SFP) MSA BOARD AND BEZEL LOCATIONS.



NOTES:

- PRESS FIT LEGS, 0.090 INCHES LONG. 1.57 [0.062] MINIMUM PCB THICKNESS.
- THIS CAGE IS FOR SINGLE SIDED USE ONLY.
- CAN BE USED WITH THE FOLLOWING LIGHT PIPE PART NUMBERS:

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

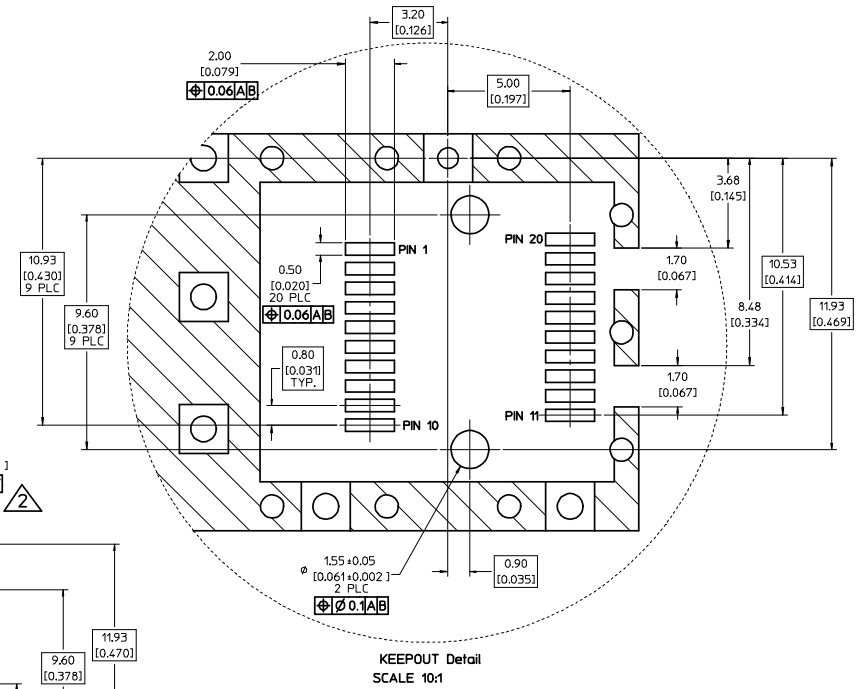
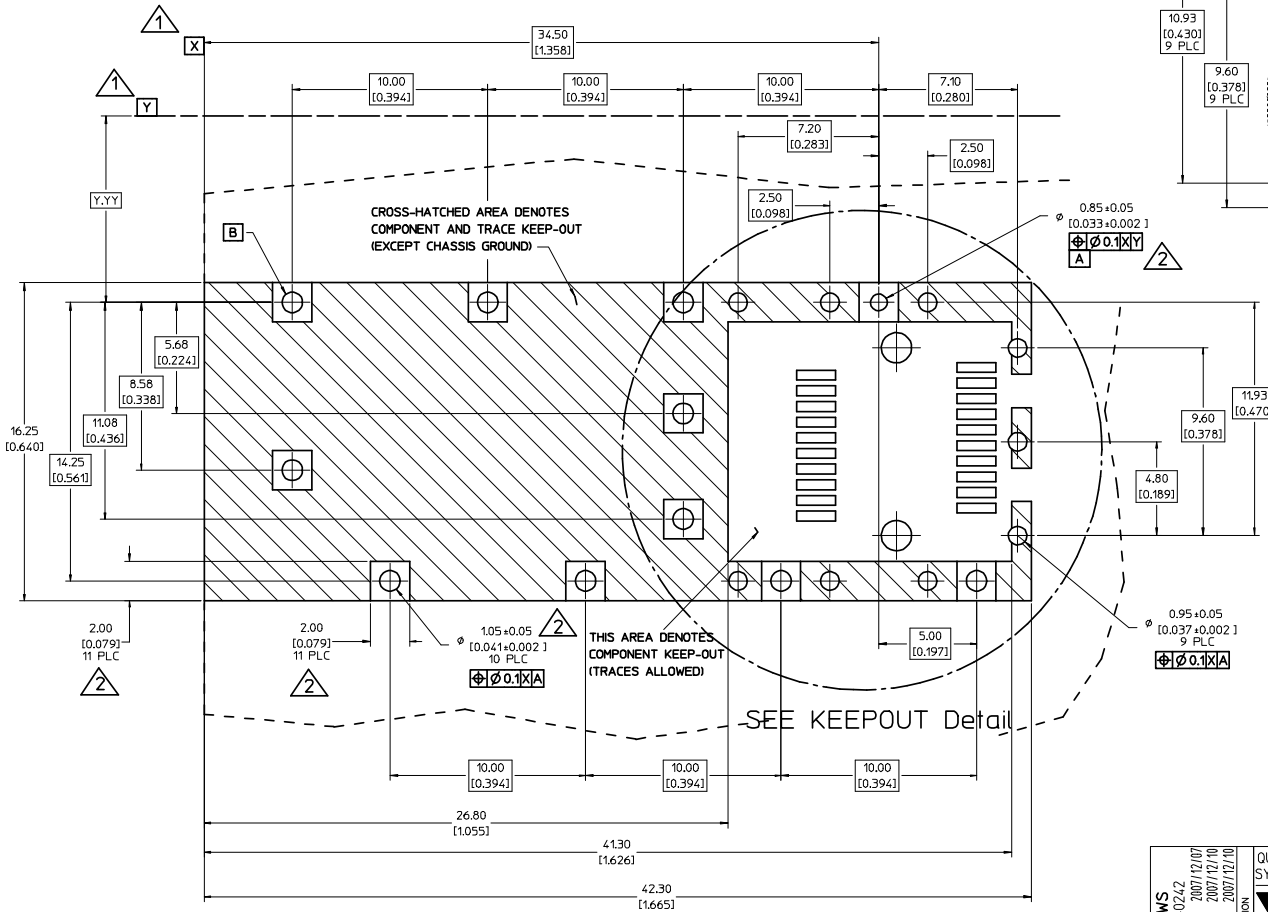
747260002 - LIGHT PIPE FROM SIDE TO TOP
(REFER TO DOCUMENT SD-74726-002)

- 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).

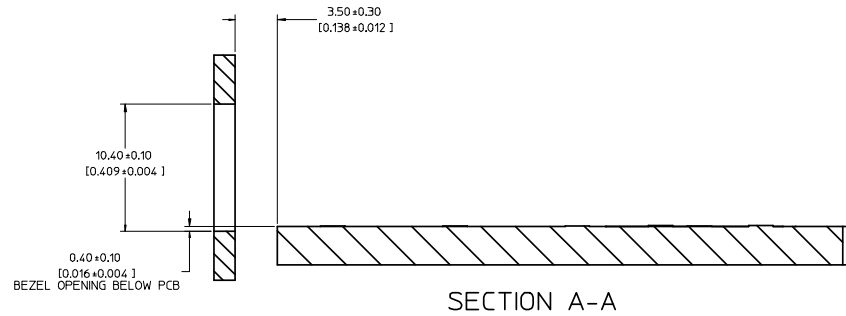
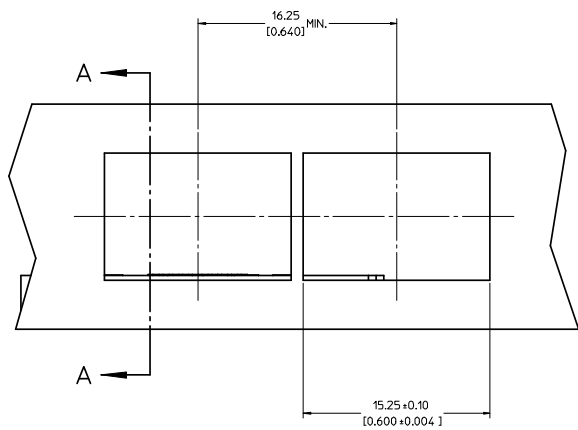
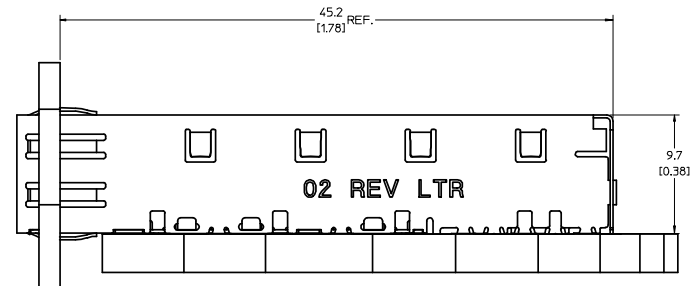
UPDATED VIEWS EC NO: USY2008-0242 DRAWN BY: CCOX 2007/12/07 CHECKED BY: CHYK 2007/12/10 APPROVED BY: MONROE 2007/12/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla=0$ $\nabla=0$	4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ± 1°	MM/IN	5:1	METRIC	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: CCOX DATE: 2007/01/18	TITLE: SFP ONE PIECE CAGE PRESS-FIT (0.090 LEGS)		
			CHECKED BY: RMAHMOOD DATE: 2007/01/18	MOLEX INCORPORATED		
			APPROVED BY: RMAHMOOD DATE: 2007/01/18	MATERIAL NO: 747370002	DOCUMENT NO: SD-74737-002	SHEET NO: 1 OF 4
				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 ACCOMMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT.



UPDATED VIEWS EC NO: USY2008-0242 DRAWN: CCOX CHKD: 2007/10/10 APPR: KMNDRD 2007/10/10	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$	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 ± ---	mm INCH	DRAWN BY CCOX	DATE 2007/01/18	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.090 LEGS)			
		ANGULAR ± 1 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY RMAHMOOD	DATE 2007/01/18	MATERIAL NO. 747370002			
		MOLEX INCORPORATED	DOCUMENT NO. SD-74737-002	SHEET NO. 2 OF 4		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



UPDATED VIEWS EC NO: USY2008-0242 DRAWN: CCOX CHYK: 2007/12/10 APPR: KIMRODE 2007/12/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ▽=0	mm	INCH	MM/IN	5:1	METRIC	
		4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE	
		3 PLACES ± ---	± .005	CCOX	2007/01/18	SFP ONE PIECE CAGE PRESS-FIT (0.090 LEGS)	
	2 PLACES ± 0.13	± .01	CHECKED BY	DATE			
	1 PLACE ± 0.25	± ---	RAHMOOD	2007/01/18			
	ANGULAR ± 1 °		APPROVED BY	DATE			
			RAHMOOD	2007/01/18			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		747370002		SD-74737-002		3 OF 4	
		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-74737-002 REV E.
2007/04/25	F	[1] ADDED REV SHEET, [2] UPDATED REV NOTES A-D, [3] UPDATED DRAWING TO REFLECT CHG'S MADE TO EM-74737-002-ASSY REV D, [4] ON SHT1 ROTATED BTM_VIEW 180 DEGREES.
2007/11/27	G	[1] UPDATED VIEWS TO MATCH EM-74737-002-ASSY REV E.

UPDATED VIEWS EC NO: USY2008-0242 DRAWN:CCOX CHKD: 2007/12/10 APPR:KMONDE 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 DATE CCOX 2007/01/18 CHECKED BY DATE RMAHMOOD 2007/01/18 APPROVED BY DATE RMAHMOOD 2007/01/18	TITLE SFP ONE PIECE CAGE PRESS-FIT (0.090 LEGS)
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 747370002	DOCUMENT NO. SD-74737-002	SHEET NO. 4 OF 4	MOLEX INCORPORATED		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					