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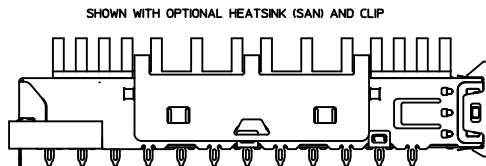
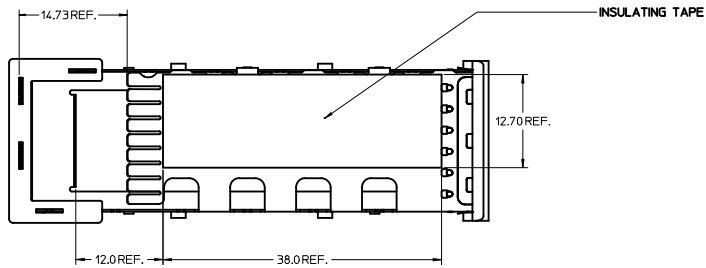
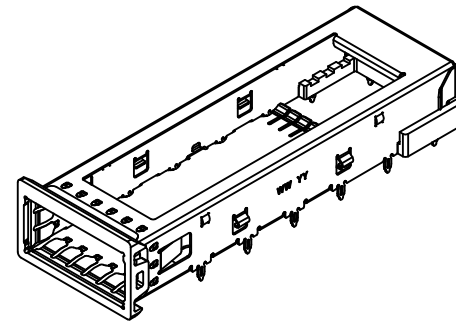
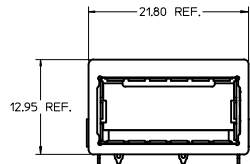
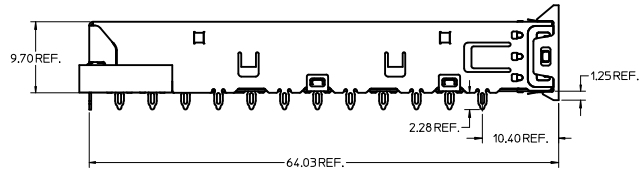
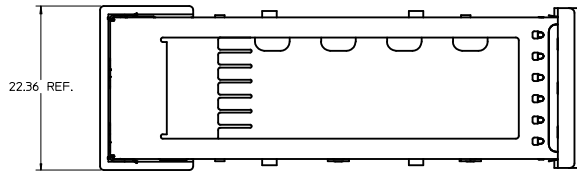
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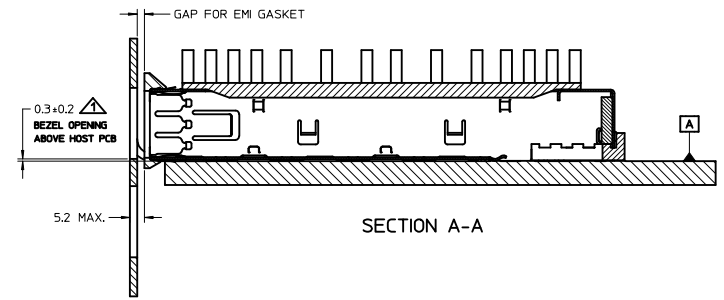
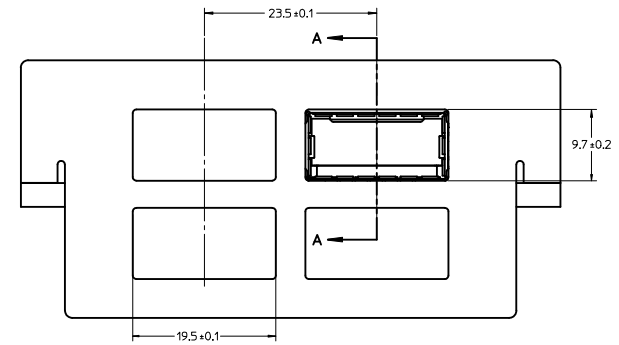
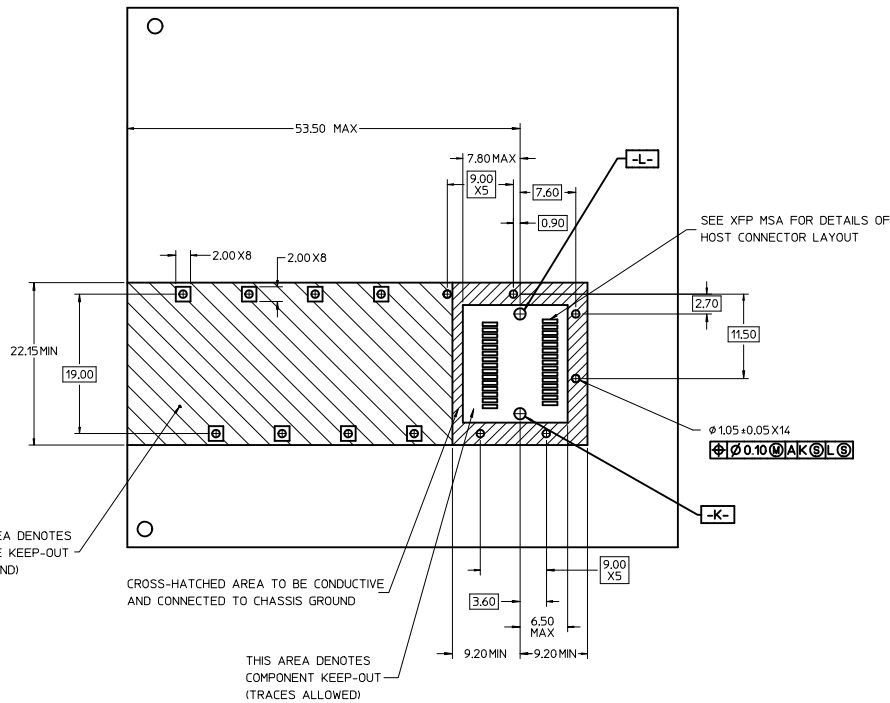
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1. PRESS FIT LEGS 2.28mm [0.090"]
2. SINGLE SIDED BOARD THICKNESS
NOMINAL: 1.60 [0.062"]
MINIMUM: 1.44 [0.057"]
BELLY TO BELLY BOARD THICKNESS
NOMINAL: 2.30 [0.090"]
MINIMUM: 2.07 [0.081"]
3. REFERENCE DOCUMENTS:
PRODUCT SPECIFICATION: XFP MSA
4. THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2009/95/EC).

ADDED NOTE PG 2 EC NO: USY2011-0301 DRAWN: JERWIN CHECKED: CHIRSCY APPROVED: RAHM000 2010/03/01 2010/11/23 DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE XFP CAGE ASSEMBLY W/ INSULATING TAPE		
		mm	INCH	DRAWN BY JERWIN	DATE 2008/09/10	MATERIAL NO. 747360451					
		4 PLACES ± .005	± .000	CHECKED BY CHIRSCY	DATE 2008/08/10	DOCUMENT NO. SD-74736-0451					
		3 PLACES ± .005	± .000	APPROVED BY RAHM000	DATE 2010/11/23	MOLEX INCORPORATED					
		2 PLACES ± 0.10	± .000	SHEET NO. 1 OF 3							
1 PLACE ± 0.25	± .000	ANGULAR ± 1°		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											

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△ FOR PCI APPLICATIONS RECOMMENDED DIMENSION IS 0.4 ± 0.1

ADDED NOTE PG 2 IEC NO: USY2011-0301 DRAWN BY: JERWIN CHECKED BY: CHYKCHIRSHY APPROVED BY: RMAHMOOD DATE: 2010/03/01 DATE: 2010/08/10 DATE: 2010/11/23	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- 3 PLACES ± --- 2 PLACES ± 0.10 1 PLACE ± 0.25 ANGULAR ± 1 °	mm INCH	DRAWN BY: JERWIN DATE: 2008/09/10 CHECKED BY: CHIRSHY DATE: 2008/08/10 APPROVED BY: RMAHMOOD DATE: 2010/11/23	TITLE: XFP CAGE ASSEMBLY W/ INSULATING TAPE	MATERIAL NO: 747360451 DOCUMENT NO: SD-74736-0451	SHEET NO: 2 OF 3

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

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DATE	REV	DESCRIPTION
2008/09/10	A	1. INITIAL RELEASE
2009/05/07	B	1. REMOVED ISO VIEW FROM PAGE 1
		2. ADDED NOTES TO PAGE 1
		3. REMOVED NOTE 2 FROM PAGE 2
		4. REMOVED NOTE 3 FROM PAGE 1 ANS RENUMBERED REMAINING NOTES
2010/03/01	C	1. ADDED NOTE - THIS AREA DENOTES COMPONENT KEEP-OUT (TRACES ALLOWED) PAGE 2.

REMOVED ISO VIEW EC NO: USY2011-0301 DRAWN: JERWIN 2010/03/01 CHKD: CHIRSCHY APPR: RMAHMOOD 2010/11/23	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				DRAWN BY JERWIN		DATE 2008/09/10	TITLE XFP CAGE ASSEMBLY W/ INSULATING TAPE	
				CHECKED BY CHIRSCHY		DATE 2008/08/10		
				APPROVED BY RMAHMOOD		DATE 2010/11/23	MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		WATERLAL NO. 747360451		DOCUMENT NO. SD-74736-0451		SHEET NO. 3 OF 3		
SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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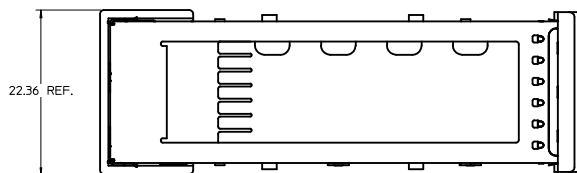
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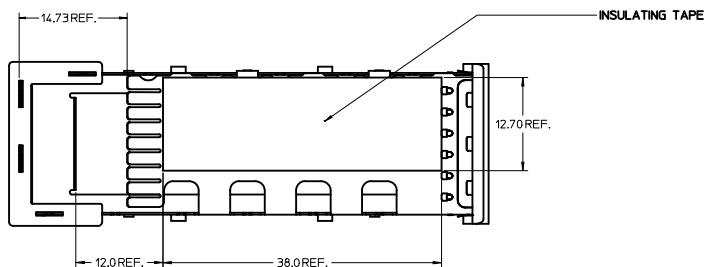
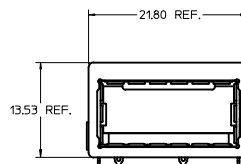
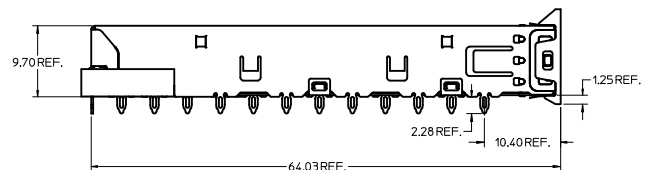
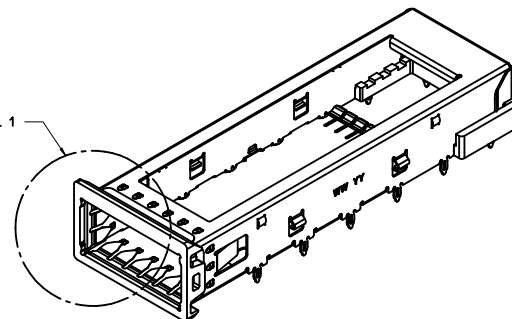
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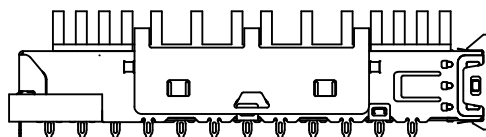
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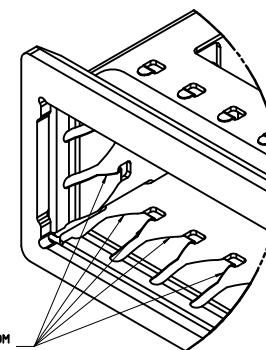
SEE DETAIL 1



SHOWN WITH OPTIONAL HEATSINK (SAN) AND CLIP



CORNERS REMOVED FROM ALL SPRING FINGERS

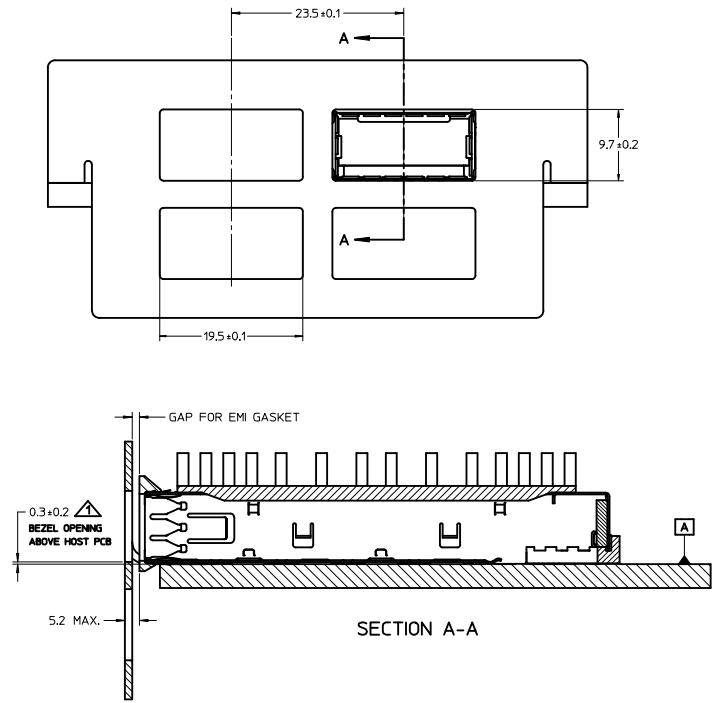
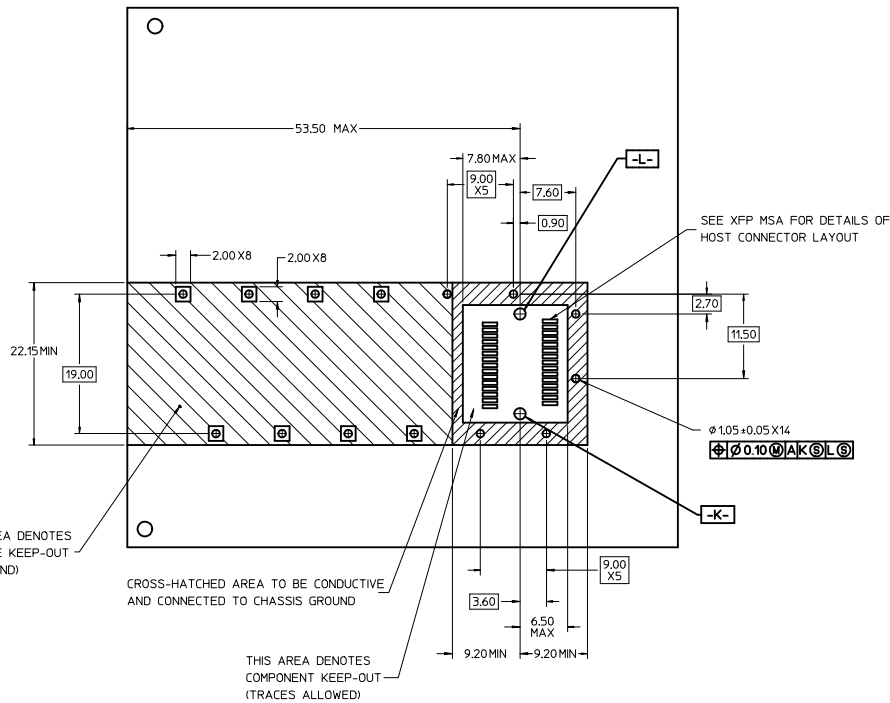


DETAIL 1
SCALE 8:1

1. PRESS FIT LEGS 2.28mm [0.090"]
2. SINGLE SIDED BOARD THICKNESS
NOMINAL: 1.60 [0.062"]
MINIMUM: 1.44 [0.057"]
BELLY TO BELLY BOARD THICKNESS
NOMINAL: 2.30 [0.090"]
MINIMUM: 2.07 [0.081"]
3. REFERENCE DOCUMENTS:
PRODUCT SPECIFICATION: XFP MSA
4. THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2009/95/EC).

INITIAL RELEASE EC NO: USY2011-0313 DRAWN: JERWIN 2010/11/03 CHECKED: CHIRSCHY 2010/11/03 APPR: RMAHMOOD 2010/11/09	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE XFP CAGE ASSEMBLY W/ INSULATING TAPE
			mm	INCH	DRAWN BY JERWIN	DATE 2010/11/03	MOLEX INCORPORATED	DOCUMENT NO. SD-74736-0452	SHEET NO. 1 OF 3	
			4 PLACES ± ---	± ---	CHECKED BY CHIRSCHY	DATE 2010/11/03				
			3 PLACES ± ---	± ---	APPROVED BY RMAHMOOD	DATE 2010/11/09				
			2 PLACES ± 0.10	± ---						
			1 PLACE ± 0.25	± ---						
			ANGULAR ± 1 °							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

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



△ FOR PCI APPLICATIONS RECOMMENDED DIMENSION IS 0.4 ± 0.1

INITIAL RELEASE EC NO: USY2011-0313 DRAWN: JERWIN 2010/11/03 CHKD: CHIRSHY 2010/11/03 APPR: RMAHMOOD 2010/11/09 A	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY JERWIN	DATE 2010/11/03	TITLE XFP CAGE ASSEMBLY W/ INSULATING TAPE				
			4 PLACES	± .---	± .---	CHECKED BY CHIRSHY	DATE 2010/11/03					
			3 PLACES	± .---	± .---	APPROVED BY RMAHMOOD	DATE 2010/11/09	 MOLEX INCORPORATED				
			2 PLACES	± 0.10	± .---							
			1 PLACE	± 0.25	± .---							
			ANGULAR ± 1 °				SHEET NO. 2 OF 3					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
			REV			SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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DATE	REV	DESCRIPTION
2010/11/03	A	1. INITIAL RELEASE

INITIAL RELEASE EC NO: USY2011-0313 DRAWN: JERWIN CHKD: CHIRSCHY APPR: RMAHMOOD	2010/11/03 2010/11/03 2010/11/09	REV DESCRIPTION	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
									TITLE XFP CAGE ASSEMBLY W/ INSULATING TAPE		
				4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1 °			DRAWN BY JERWIN DATE 2010/11/03 CHECKED BY CHIRSCHY DATE 2010/11/03 APPROVED BY RMAHMOOD DATE 2010/11/09		MATERIAL NO. 747360452 DOCUMENT NO. SD-74736-0452		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SHEET NO. 3 OF 3				

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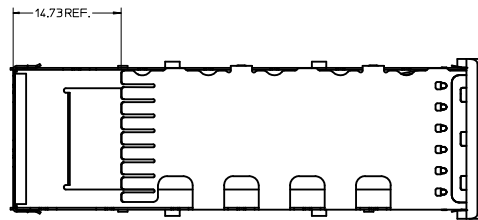
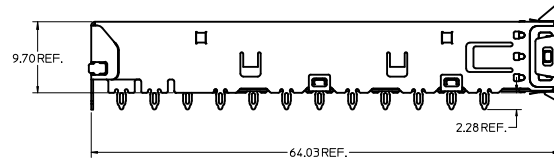
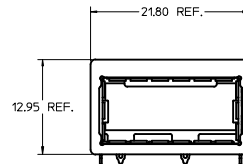
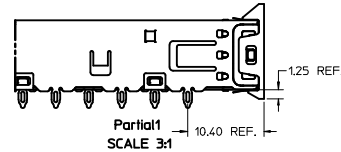
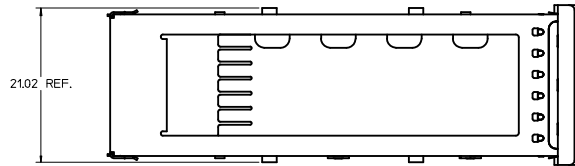
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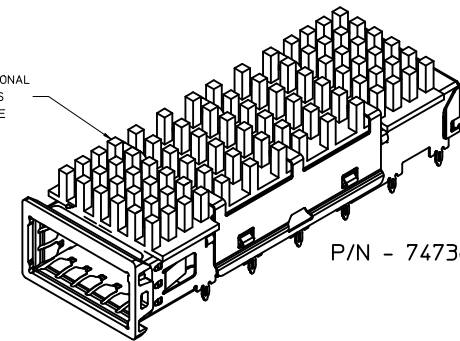
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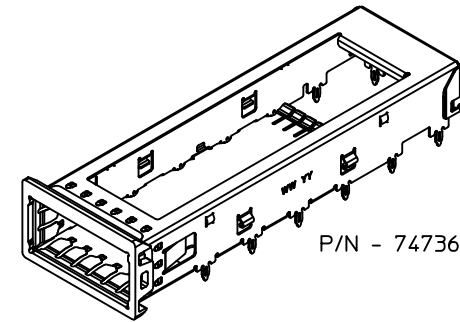
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HEATSINK SINK AND CLIP ARE OPTIONAL
SEE CHART FOR HEATSINK OPTIONS
CUSTOM HEATSINKS ARE AVAILABLE



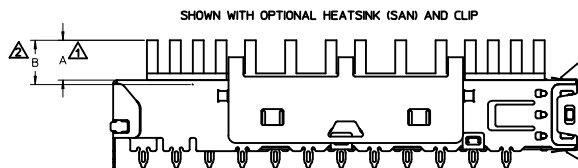
P/N - 747360212



P/N - 747360210

PART NUMBER FOR XFP CAGE ASSEMBLY & PARTS (W/OUT ELASTOMER EMI GASKET)

P/N	DIM A	DIM B	DESCRIPTION	POWER LEVEL	THERMAL RESISTANCE @200 LFM
747360210	N/A	N/A	XFP CAGE WITH NO HEATSINK OR CLIP	N/A	N/A
747360211	4.0	4.2	XFP CAGE WITH PCI HEATSINK	UP TO 1.5W	<18.0 C/W
747360212	6.3	6.5	XFP CAGE WITH SAN HEATSINK (SHOWN)	UP TO 2.5W	<11.5 C/W
747360213	13.3	13.5	XFP CAGE WITH TALL HEATSINK	UP TO 3.5W	<8.0 C/W
747360230	N/A	N/A	HEATSINK CLIP ONLY	N/A	N/A
747360240	N/A	N/A	PCI HEATSINK ONLY	UP TO 1.5W	<18.0 C/W
747360241	N/A	N/A	SAN HEATSINK ONLY	UP TO 2.5W	<11.5 C/W
747360242	N/A	N/A	TALL HEATSINK ONLY	UP TO 3.5W	<8.0 C/W



SHOWN WITH OPTIONAL HEATSINK (SAN) AND CLIP

- △ MAXIMUM HEIGHT OF HEATSINK WITH MODULE INSERTED
△ OVERALL HEIGHT OF HEATSINK
3. OTHER HEATSINK DESIGNS ARE AVAILABLE INCLUDING CUSTOM DESIGNS

ADDED NOTE PG 2 EC NO: USY2011-0301 DRAWN BY: 2010/06/07 CHKD BY: 2010/10/13 APPROVED BY: 2010/11/23	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				DATE		TITLE		
		4 PLACES ± --- ± ---		2004/12/02		XFP CAGE ASSEMBLY WITHOUT ELASTOMER EMI GASKET		
		3 PLACES ± --- ± ---		2004/12/02		MOLEX INCORPORATED		
2 PLACES ± 0.10 ± ---		2004/12/02		SD-74736-210			SHEET NO. 1 OF 2	
1 PLACE ± 0.25 ± ---		2010/11/23		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
ANGULAR ± 1 °								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								

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

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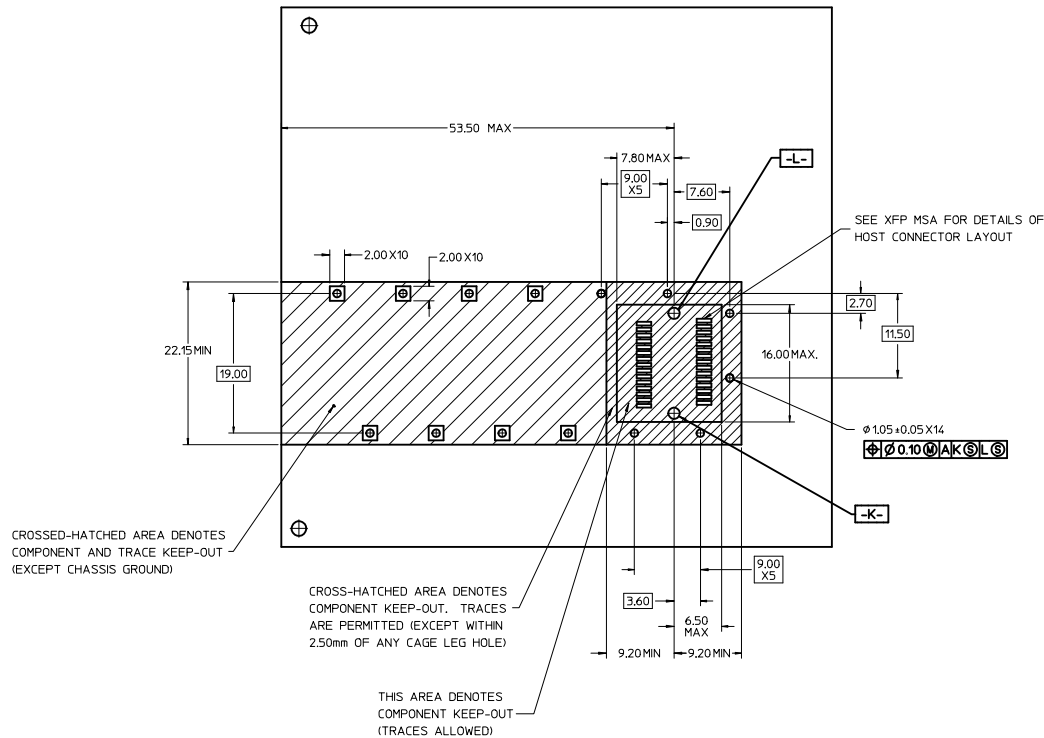
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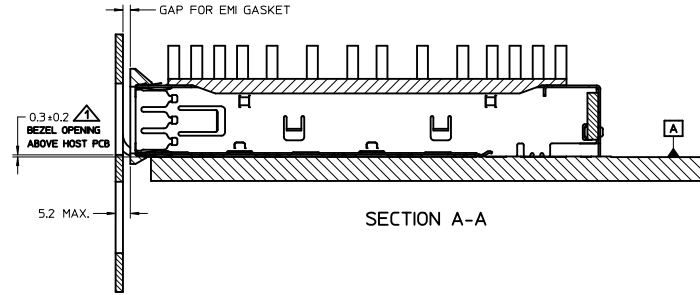
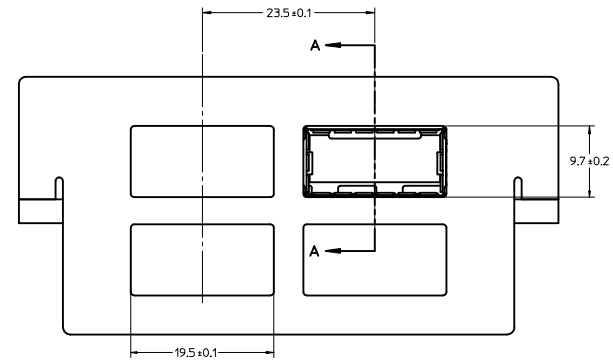
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FOR PCI APPLICATIONS RECOMMENDED DIMENSION IS 0.4 ±0.1



ADDED NOTE PG 2 EC NO: USY2011-0301 DRAWN BY: ERWIN 2010/06/07 CHKD BY: RCHSCHY 2010/10/13 APPR: RMAHMOOD 2010/11/23	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				DRAWN BY KLLOYD	DATE 2004/12/02	TITLE		
				CHECKED BY BRUSSELL	DATE 2004/12/02	XFP CAGE ASSEMBLY WITHOUT ELASTOMER EMI GASKET		
				APPROVED BY RMAHMOOD	DATE 2010/11/23	MOLEX MOLEX INCORPORATED		
				MATERIAL NO. SEE CHART		DOCUMENT NO. SD-74736-210		
				SHEET NO. 2 OF 2				
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						

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