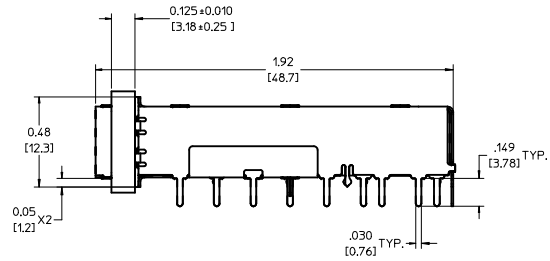
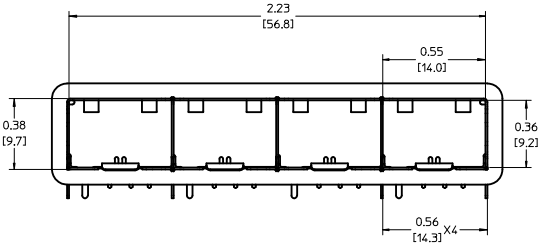
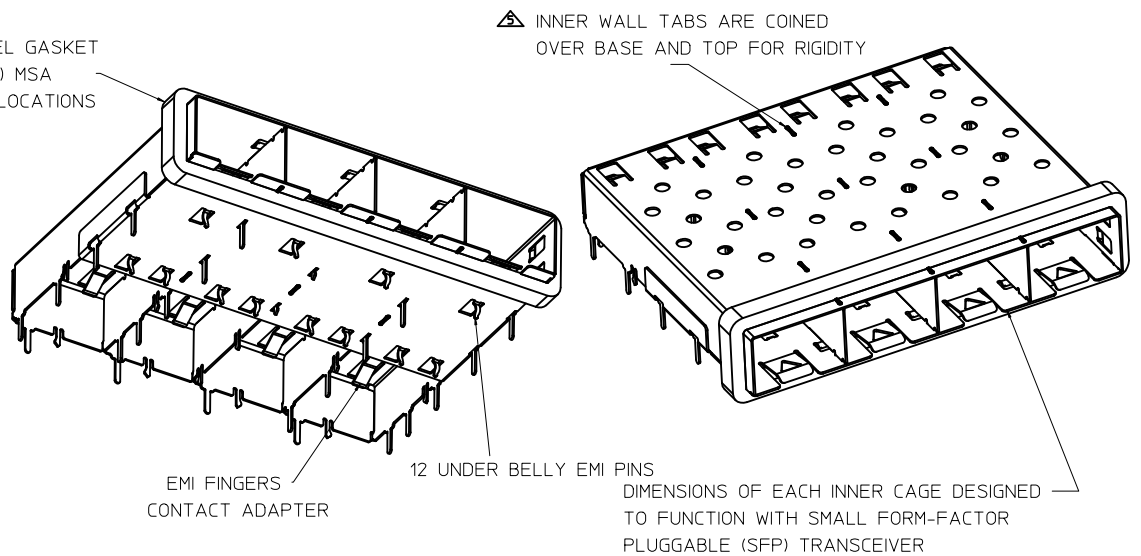


360° SOFT EMI BEZEL GASKET COMPLIES WITH (SFP) MSA BOARD AND BEZEL LOCATIONS



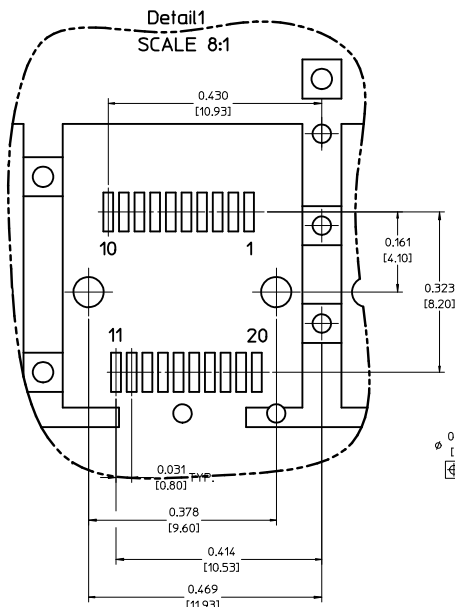
NOTES:

- 1. SOLDER POSTS 0.149" LONG.
- 2. MATERIAL: COPPER ALLOY
PLATING: NONE
- NOTE: A NICKEL PLATED VERSION OF THIS ASSEMBLY IS AVAILABLE. REFER TO DOCUMENT SD-74728-421.

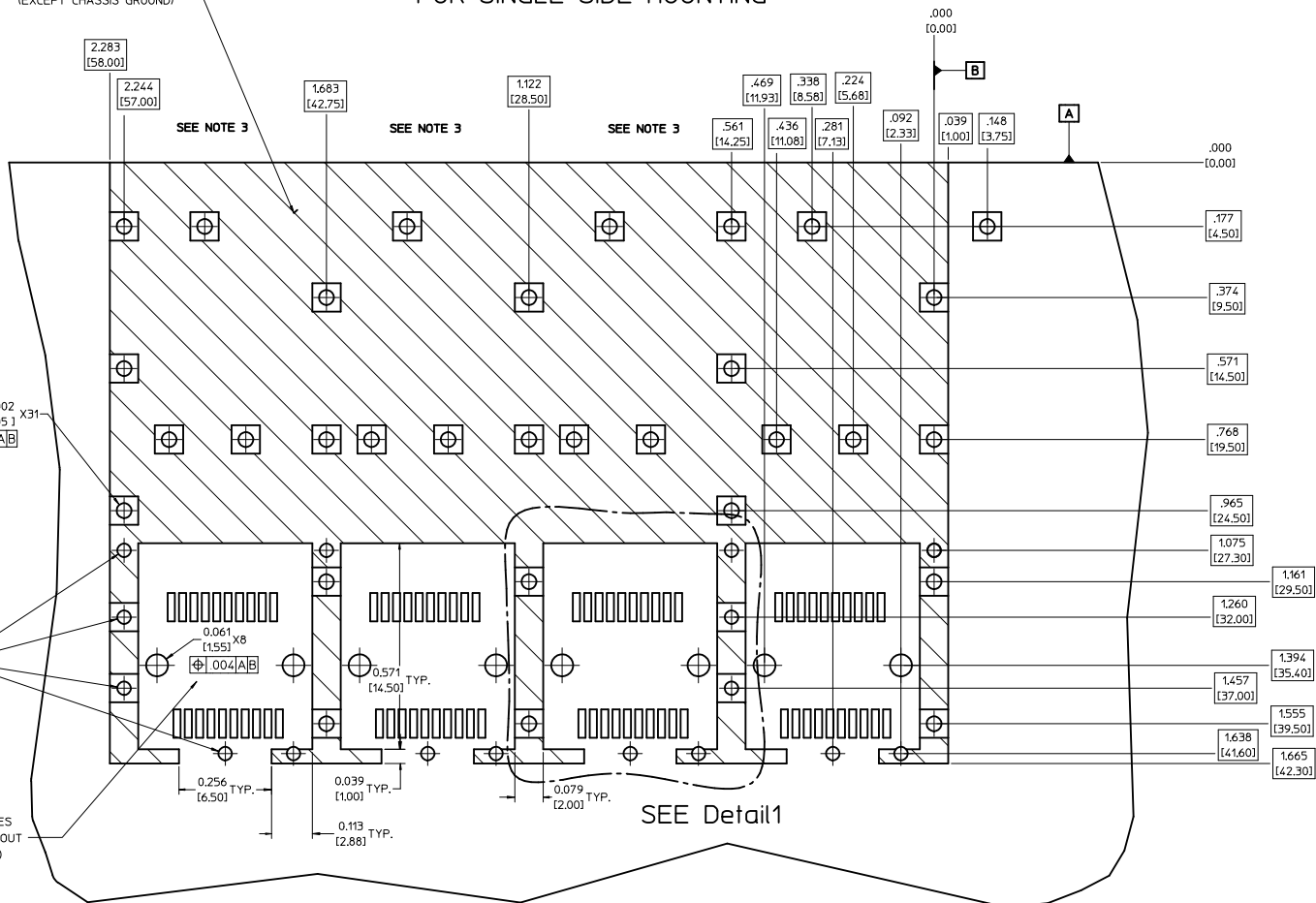
- 3. REFERENCE DOCUMENTS:
PRODUCT SPECIFICATION: PS-74728-000
COSMETIC SPECIFICATIONS: WI-HP-7-2774 AND WI-HPA-7-0093
- 4. THIS PART MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS) DIRECTIVE (2002/95/EC).

ENTER DESCRIPTION IEC NO.: USY2011-0270 DRAWN BY: INSKI CHKD.: APPR.: KJANOTA DATE: 2010/10/21	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°	IN/MM 3:1 METRIC	DRAWN BY: KLOYD DATE: 2003/03/05 CHECKED BY: MI SKIN DATE: 2003/03/05 APPROVED BY: KJANOTA DATE: 2010/10/21	TITLE: 1X4 SFP GANGED CAGE ASSEMBLY, SOLDER POSTS	MOLEX INCORPORATED	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.: 739270402 DOCUMENT NO.: SD-73927-402	SHEET NO.: 1 OF 4				
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

PCB LAYOUT FOR SINGLE SIDE MOUNTING



CROSS-HATCHED AREA DENOTES
COMPONENT AND TRACE KEEP-OUT
(EXCEPT CHASSIS GROUND)



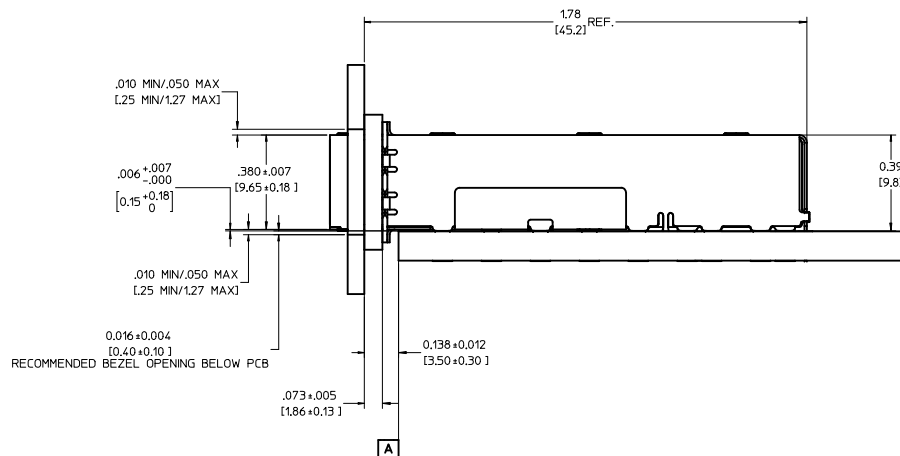
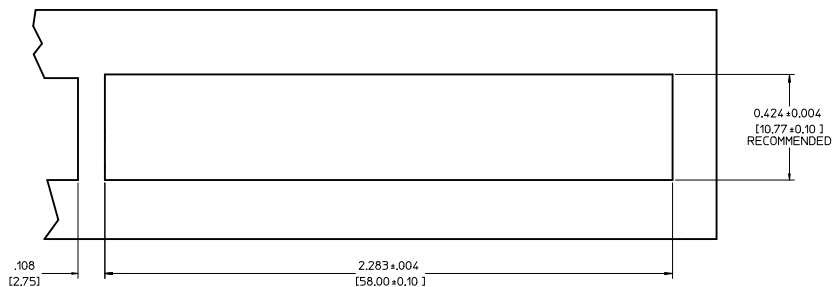
NOTES:

- PADS AND VIAS GO TO CHASSIS GROUND, (34 PLACES).
RECOMMENDED PADS TO BE 2mm SQUARE.
- PLATING OPTIONAL FOR THROUGH HOLES, (12 PLACES).
- RECOMMENDED PLATING INCLUDES HASL, IMMERSION (GOLD, SILVER, OR TIN), AND OSP.
- HOLE PATTERN REPEATS FOR EACH PORT,
SPACING BETWEEN PORTS IS 14.25mm.
- CONNECTOR PAD LAYOUT PER SFP MSA. WILL ACCOMODATE MOLEX
CONNECTOR SERIES 74441 OR EQUIVALENT.

ENTER DESCRIPTION EC NO: US2011-0270 DRAWN/CHKD: INSK/1 2010/10/19 APPR: KJANOTA 2010/10/21	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ±.--- ±.--- 3 PLACES ±.--- ±.005 2 PLACES ±0.13 ±.01 1 PLACE ±0.25 ±.--- ANGULAR ± 1°	DRAWN BY K LLOYD DATE 2003/03/05	CHECKED BY M M SKIN DATE 2003/03/05	APPROVED BY K JANOTA DATE 2010/10/21	MATERIAL NO. 739270402
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MOLEX INCORPORATED				
		SIZE D		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

BEZEL AND BOARD POSITION DIMENSIONS FOR SINGLE SIDE MOUNTING



ENTER DESCRIPTION EC NO: USY2011-0270 DRAWN BY: KJANOTA 2010/10/21 CHKD: MIMSKIN APPR: KJANOTA	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .01</td> <td>± .001</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± .01</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± .01</td> </tr> </tbody> </table> ANGULAR ± 1°		mm	INCH	4 PLACES	± .005	± .0005	3 PLACES	± .01	± .001	2 PLACES	± 0.13	± .01	1 PLACE	± 0.25	± .01	DIMENSION STYLE IN/MM	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																		
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1 PLACE	± 0.25	± .01																			
DRAWN BY: KJANOTA 2010/10/21 DATE: 2010/10/21	CHECKED BY: MIMSKIN 2010/10/21 DATE: 2010/10/21	APPROVED BY: KJANOTA 2010/10/21 DATE: 2010/10/21	MATERIAL NO. 739270402	DOCUMENT NO. SD-73927-402	TITLE 1X4 SFP GANGED CAGE ASSEMBLY, SOLDER POSTS	SHEET NO. 3 OF 4															
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																		
MOLEX INCORPORATED																					

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

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

DATE MONTH/DAY/YEAR	REV	CHANGES	COMMENTS
9/12/02	A	INITIAL RELEASE	N/A
5/20/03	B	MOVED PCB LAYOUT AND BEZEL DETAILS TO DOCUMENT SD-73927-400	N/A
3/25/04	C	UPDATED VIEWS FOR COVER MODIFICATIONS	N/A
10/12/04	D	UPDATED VIEWS	DOCUMENT CHANGE ONLY
10/07/05	E	ADD PCB AND BEZEL LAYOUT. UPDATED NOTES.	DOCUMENT CHANGE ONLY
10/19/10	F	COINED INNER WALL TAB LENGTH FROM 0.10 INCH [2.5 MM] +/- .01 INCH [0.25 MM] TO MAXIMUM	DOCUMENT CHANGE ONLY

ENTER DESCRIPTION IEC NO: USY2011-0270 TDRWNRMIKLSKI 2010/10/19 CHKD: APPR:KJANOTA 2010/10/21 REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±.005</td> <td>±.0005</td> </tr> <tr> <td>3 PLACES</td> <td>±.005</td> <td>±.0005</td> </tr> <tr> <td>2 PLACES</td> <td>±0.13</td> <td>±.01</td> </tr> <tr> <td>1 PLACE</td> <td>±0.25</td> <td>±.01</td> </tr> </table> ANGULAR ± 1°		mm	INCH	4 PLACES	±.005	±.0005	3 PLACES	±.005	±.0005	2 PLACES	±0.13	±.01	1 PLACE	±0.25	±.01	DIMENSION STYLE IN/MM DRAWN BY DATE K LLOYD 2003/03/05 CHECKED BY DATE M M SKIN 2003/03/05 APPROVED BY DATE K JANOTA 2010/10/21	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE 1X4 SFP GANGED CAGE ASSEMBLY, SOLDER POSTS
		mm	INCH																	
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MATERIAL NO. 739270402 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DOCUMENT NO. SD-73927-402 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																	

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