

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

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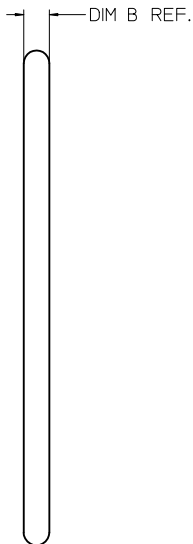
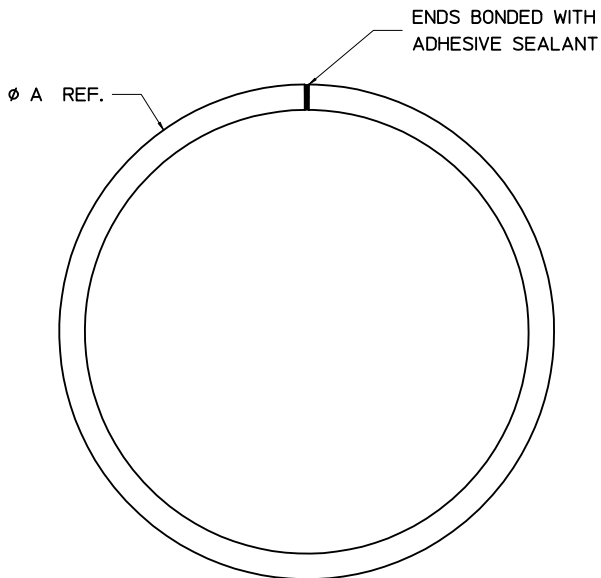
E

D

C

B

A



MOLEX P/N	DIM A	DIM B	APPLICATION	UL
739270143	20.3 [0.80"]	2.6 [0.103"]	1X1 SFP/SFP+ CAGE	94 HB
739270145	15.8 [0.62"]	2.6 [0.103"]	1X1 SFP+ ANGLED CAGE	94 HB
739270146	15.8 [0.62"]	2.6 [0.103"]	1X1 SFP+ ANGLED CAGE	94 V-0
739270243	24.3 [0.96"]	2.6 [0.103"]	1X2 SFP/SFP+ CAGE	94 HB
739270443	41.0 [1.62"]	2.6 [0.103"]	1X3 SFP/SFP+ CAGE	94 HB
			1X4 QSFP+ CAGE	94 HB
739270444	40.7 [1.60"]	2.3 [0.090"]	1X4 SFP/SFP+ CAGE	94 HB
			1X3 QSFP+ CAGE	94 HB
739270445	51.8 [2.04"]	2.3 [0.090"]	1X4 SFP BELLY TO BELLY	94 HB
739270455	19.1 [0.75"]	2.6 [0.103"]	1X1 QSFP+ CAGE	94 HB
739270456	18.8 [0.74"]	2.3 [0.090"]	1X1 QSFP+ CAGE	94 HB
739270457	23.3 [0.92"]	2.6 [0.103"]	1X2 QSFP+ CAGE	94 HB
739270543	50.6 [1.99"]	2.6 [0.103"]	1X5 SFP/SFP+ CAGE	94 HB
			1X4 QSFP+ CAGE	94 HB
739270544	50.3 [1.98"]	2.3 [0.090"]	1X5 SFP/SFP+ CAGE	94 HB
739270643	55.9 [2.20"]	2.6 [0.103"]	1X6 SFP/SFP+ CAGE	94 HB
739270644	55.9 [2.20"]	2.3 [0.090"]	1X6 SFP/SFP+ CAGE	94 HB

NOTES:
1. MATERIAL:
AgAI IN SILICONE
2. LEAD FREE, NO RoHS EXEMPTIONS.

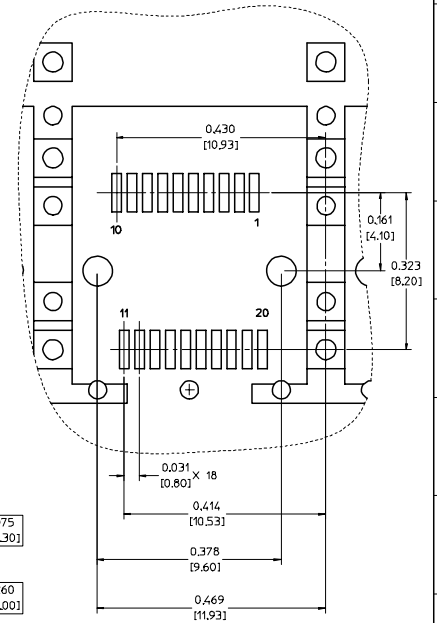
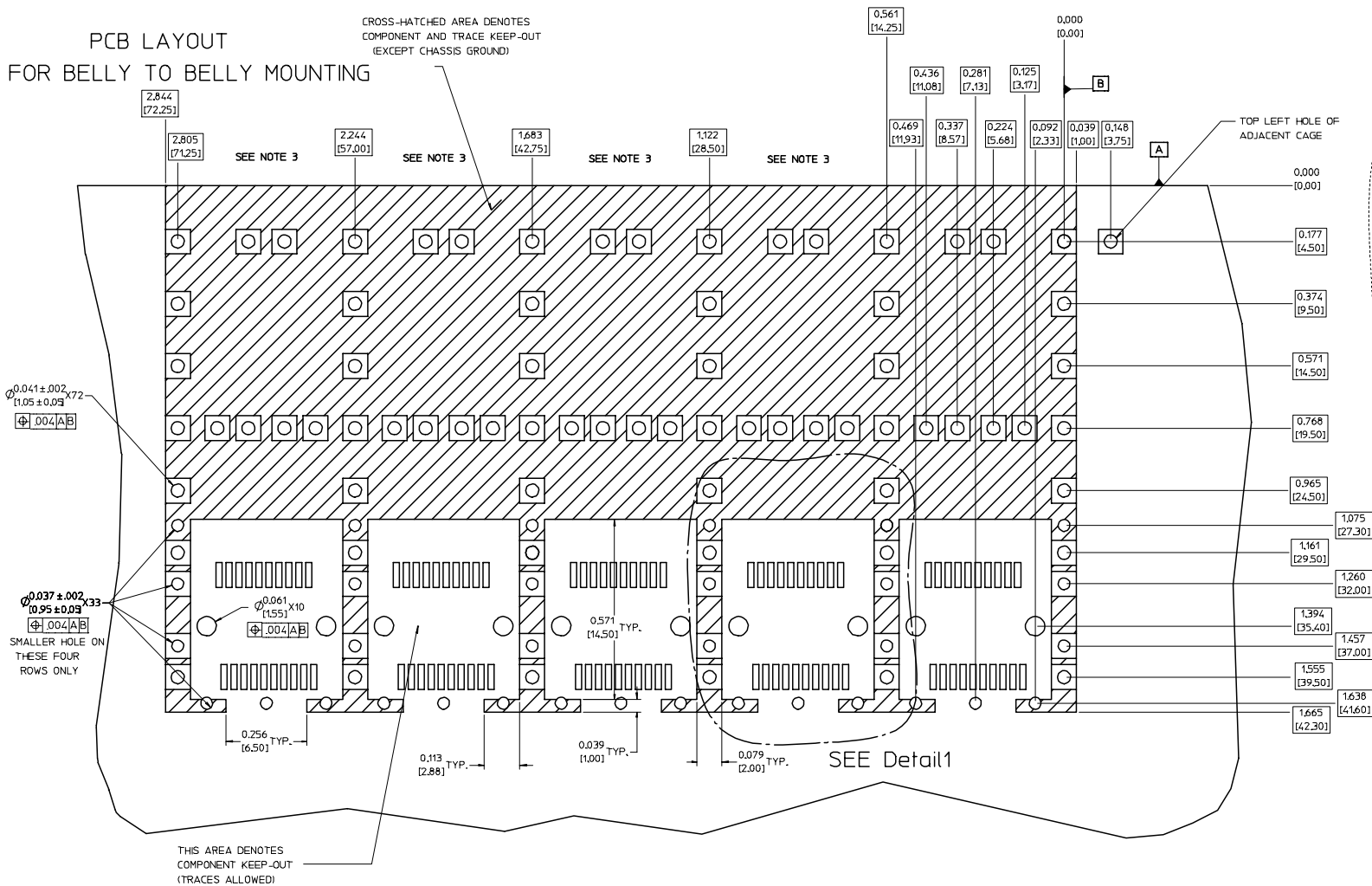
INITIAL RELEASE EC NO: CPG2012-0592 DRAWN:BSWAJA 2011/09/09 CHECKED:CHIRSCHY 2011/09/16 APPROV:KLLOYD 2012/02/09	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY BSWAJA	DATE 2011/09/09	TITLE QSFP+/SFP+ GANGED CAGE GASKETS		
			4 PLACES ±---	±---	CHECKED BY CHIRSCHY	DATE 2011/09/16			
			3 PLACES ±---	±---	APPROVED BY KLLOYD	DATE 2012/02/09			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ±---°		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-73927-0543		SHEET NO. 1 OF 1
SIZE D			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

PCB LAYOUT FOR BELLY TO BELLY MOUNTING

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

HOST CONNECTOR DETAIL

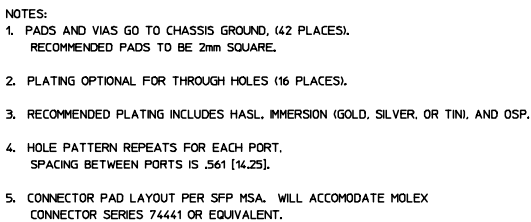


NOTES:

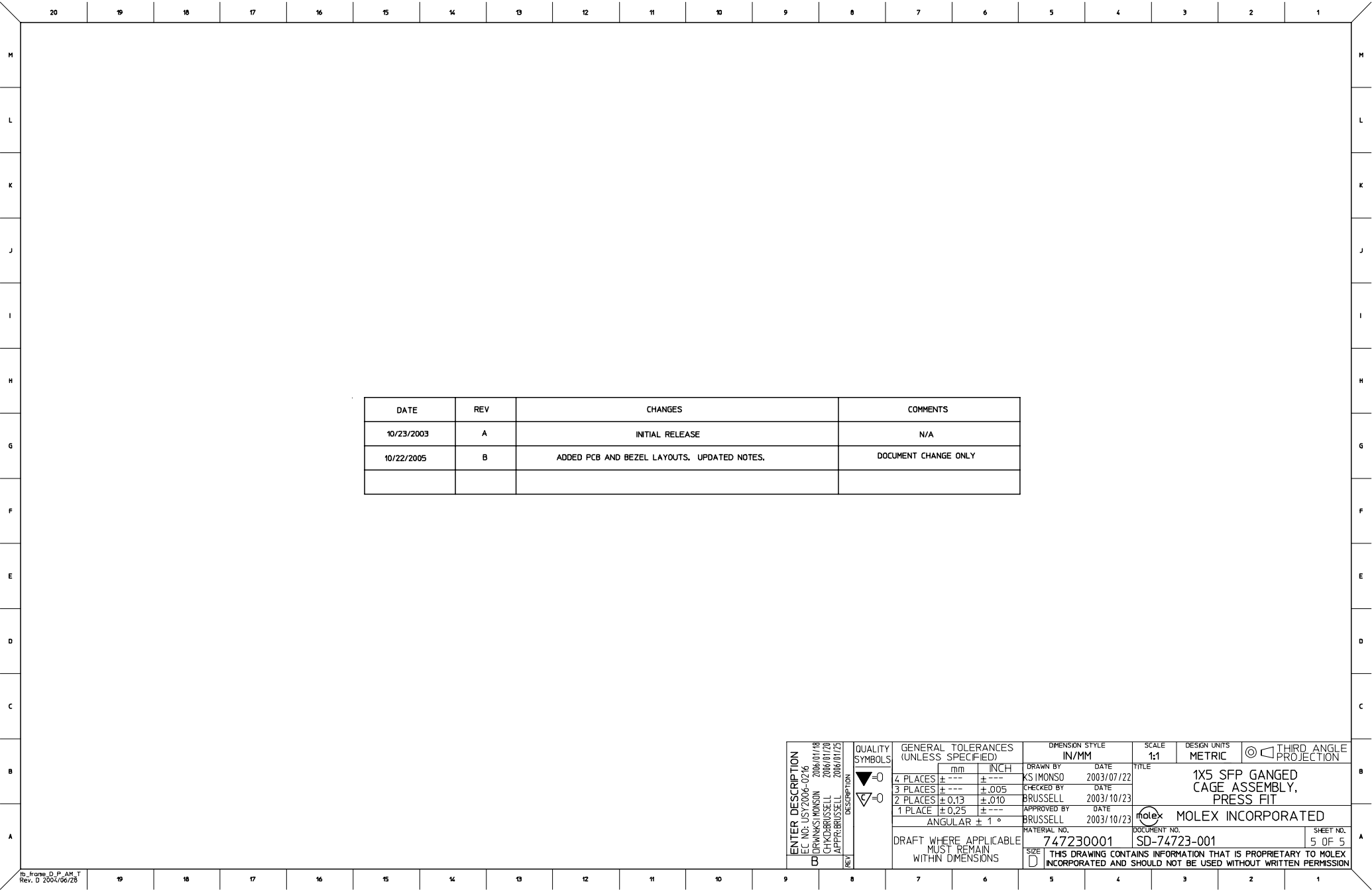
- PADS AND VIAS GO TO CHASSIS GROUND. (84 PLACES).
RECOMMENDED PADS TO BE 2mm SQUARE.
- PLATING OPTIONAL FOR THROUGH HOLES (21 PLACES).
- RECOMMENDED PLATING INCLUDES HASL, IMMERSION (GOLD, SILVER, OR TIN), AND OSP.
- HOLE PATTERN REPEATS FOR EACH PORT.
SPACING BETWEEN PORTS IS .561 [14.25].
- CONNECTOR PAD LAYOUT PER SFP MSA. WILL ACCOMMODATE MOLEX
CONNECTOR SERIES 74441 OR EQUIVALENT.

ENTER DESCRIPTION EC NO: UST2006-076 DRAWN BY: DRWKS MONSON CHKD BY: CHKD BRUSSELL APPR: BRUSSELL DATE: 2006/07/28 B	QUALITY SYMBOLS ▽=0 ▽=0 DESCRIPTION NEW	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE 1X5 SFP GANGED CAGE ASSEMBLY, PRESS FIT MOLEX INCORPORATED
		mm INCH		DRAWN BY DATE		747230001	MOLEX	DOCUMENT NO. SD-74723-001	
		4 PLACES ±.005 ±.005		KS IMONSO 2003/07/22					
		3 PLACES ±.010 ±.005		CHECKED BY DATE					
		2 PLACES ±0.13 ±.010		BRUSSELL 2003/10/23					
		1 PLACE ±0.25 ±.010		APPROVED BY DATE					
		ANGULAR ± 1 °		BRUSSELL 2003/10/23					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 5	

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



fb_fronc_D_P_AM_T
Rev. D 2004/06/28



DATE	REV	CHANGES	COMMENTS
10/23/2003	A	INITIAL RELEASE	N/A
10/22/2005	B	ADDED PCB AND BEZEL LAYOUTS. UPDATED NOTES.	DOCUMENT CHANGE ONLY

ENTER DESCRIPTION EC NO. UST/2006-0276 DRAWN BY: KS IMONSO 2006/01/18 CHKD: BRUSSELL 2006/01/20 APPR: BRUSSELL 2006/01/25	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY KS IMONSO	DATE 2003/07/22	1X5 SFP GANGED CAGE ASSEMBLY, PRESS FIT
		4 PLACES	± ---	± ---	CHECKED BY BRUSSELL	DATE 2003/10/23		
		3 PLACES	± ---	± .005	APPROVED BY BRUSSELL	DATE 2003/10/23		
		2 PLACES	± 0.13	± .010	MATERIAL NO. 747230001		DOCUMENT NO. SD-74723-001	
		1 PLACE	± 0.25	± ---				
		ANGULAR ± 1 °		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		