

	12	11	10	9	8	7	6		5	4	3	2	1
			MOL	.EX P/N	DESCF	RIPTION		GEN					
Н			7454	400100 8x EMI (Guide Housing Assemb	ly - PCIe /1 Deg		Gen 1					н
			7454	400200 8x EMI (Guide Housing Assemb	ly - ATCA /0 Deg		Gen 1					
			7454	400205 8x EMI (Guide Housing Assemb	ly - W/O Gasket - A ⁻	TCA / 0 Deg	Gen 1					

PCB THICKNESS	SCREW LENGTH	TORQUE(IN LBS)
1.6	5MM	2.3
2.38	6MM	2.3
3.2	6MM	2.3
	+4MM MAX	2.3

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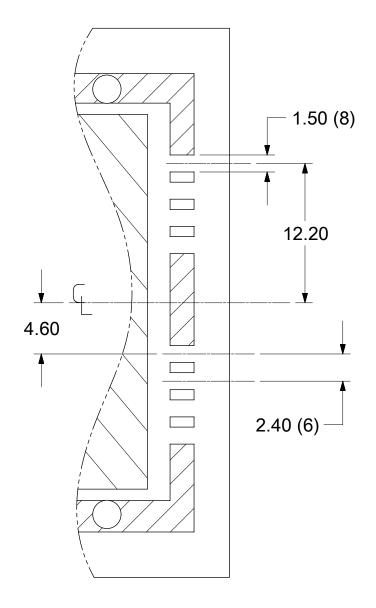
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PARTIAL1 SCALE 2:1

GROUND PAD ALLEY

DOCUMENT STATUS	P1	RELEASE DATE	2019/01/15	05:53:02	2			
FORMAT: master-tb-prod-C REVISION: H DATE: 2018/01/18 12		11	10		9	8	7	6



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E		0	GENERAL TOL (UNLESS SF		C)				 _					
F		0	ANGULAR TOL	± 0.5	1			00404040	I-PASS X8 E	MI GUIDE	HOUSIN	G AS	SEMBL	Y
	/ =	0	4 PLACES	±		-	ARAYAPP	2018/12/13 2019/01/15						
	/ =	0	3 PLACES	±	APPR:	RCHEN)8	2019/01/15				RAW	ING	
∇	7 =	0	2 PLACES	± 0.0	5 INITIAL	REVISIC	N:		DOCUMENT NUMBER				DOC PART	REVISIO
\square] =	0	1 PLACE	± 0.7			ARAYAPP	2018/12/13	/////	0100		SD	ASY	R
	=	0	0 PLACES		APPR:)8 DRAWING	2019/01/15 SERIES			•		SHEET N	
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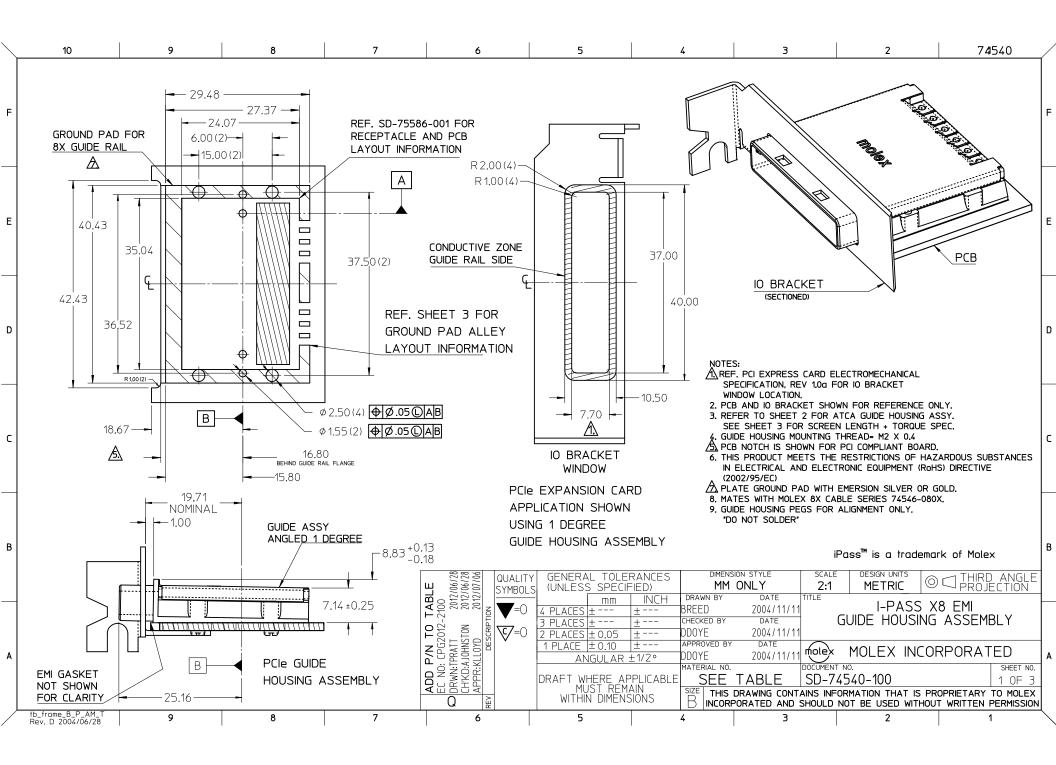
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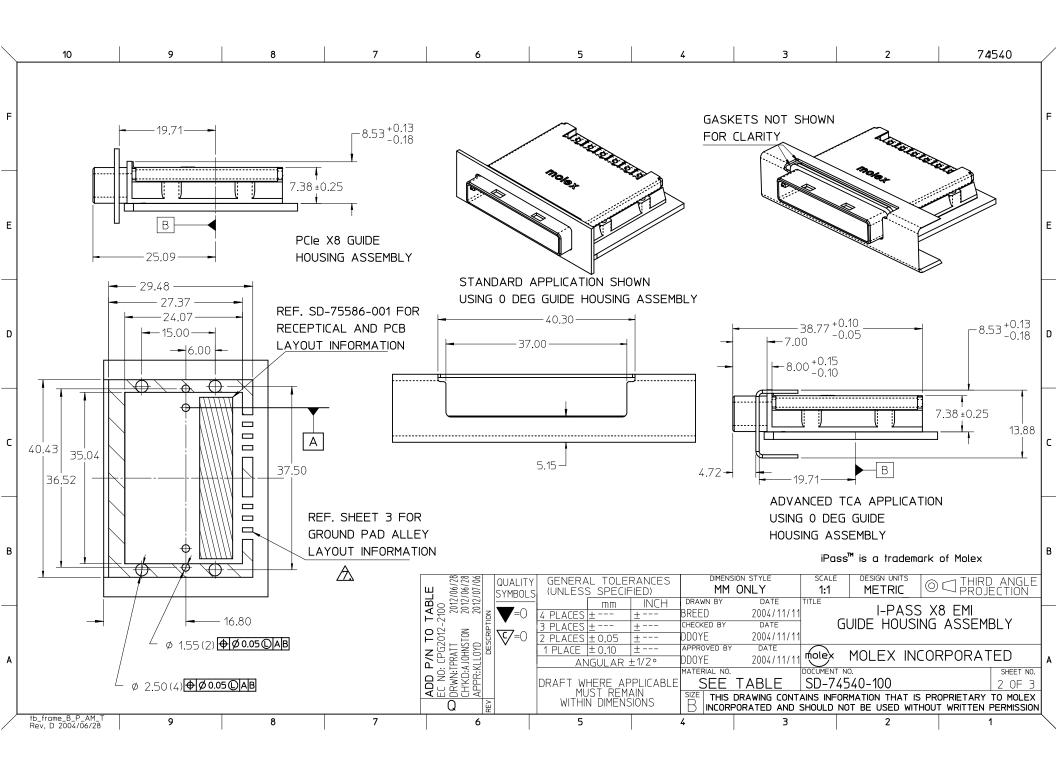
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				3. SHEET 4: ADDED RE	VISION TABLE								G
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SYM	BOLS		_	-				CHNOLOGIES, LLC AI	ND SHOULD NOT BE	USED WITHOUT W	RITTEN PEI	RMISSIO
\. \.	= 0			CORREN	IT REV DES	C: SEE REVI	SION TABLE					
Υ.	- 0	mm	1:									
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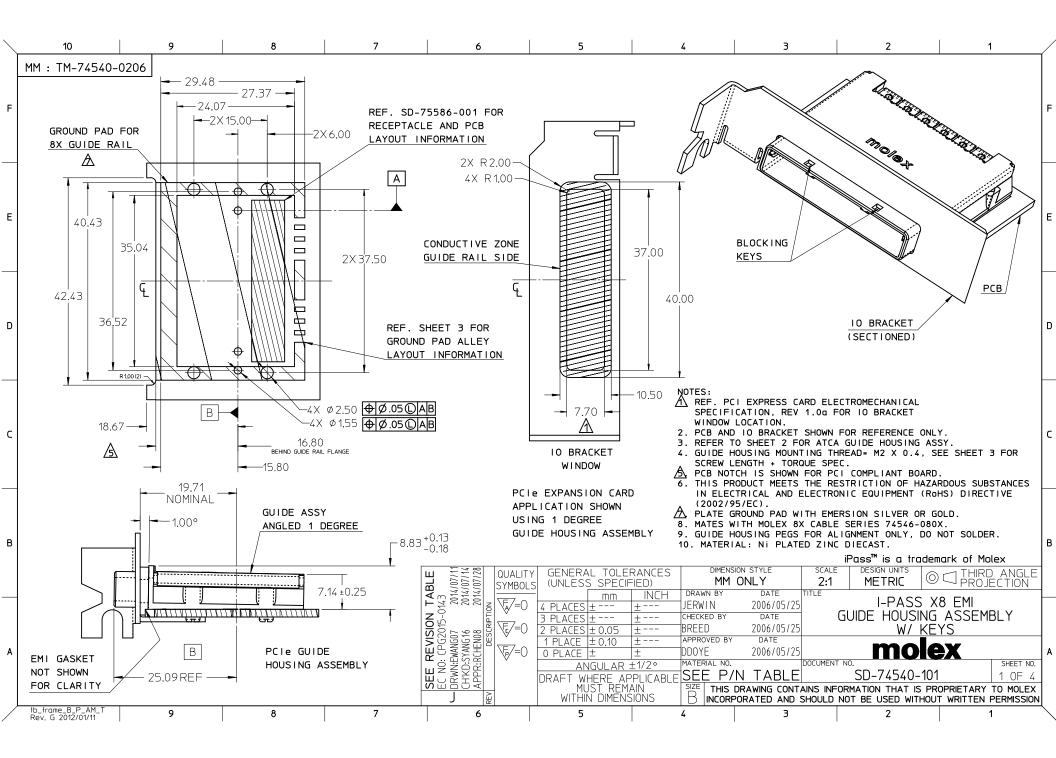
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E		PCB THICKNESS 1.6 (.063') 2.38 (.093') 3.2 (.125')	SCREW LENGTH 5MM 6MM 6MM +4MM MAX	TORQUE(IN LBS) 2.3 2.3 2.3 2.3 2.3			1.50 (8)					E
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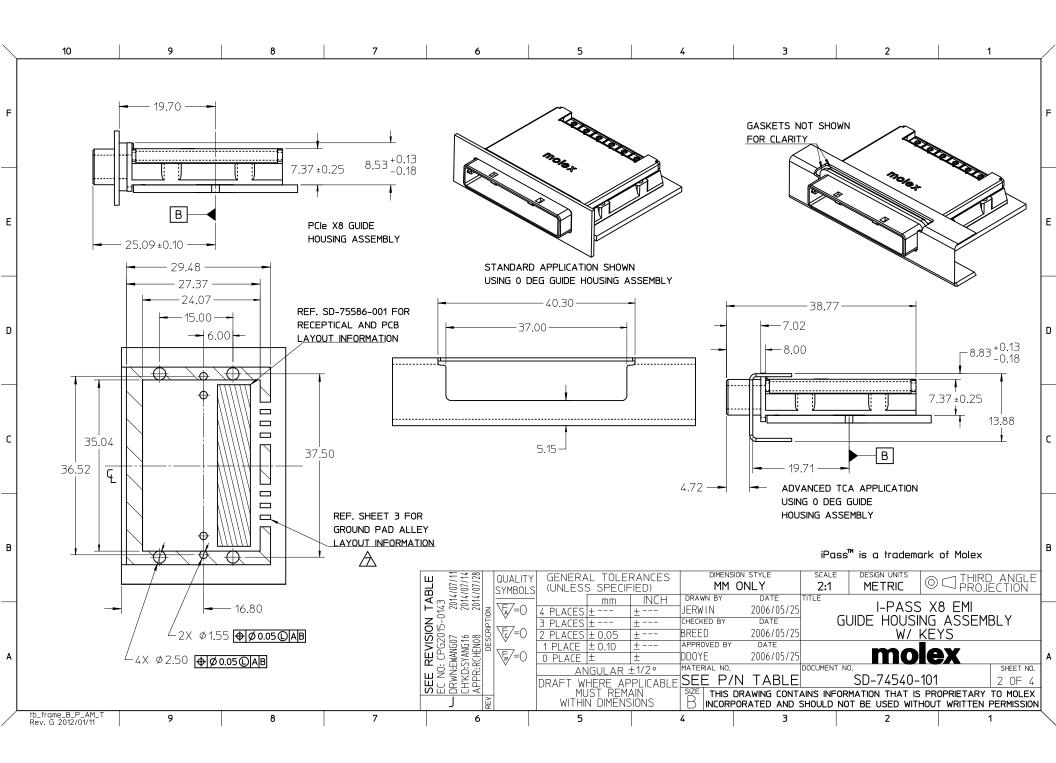
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		CTABLE 012-2100 2012/06/28 012/06/28 012/06/28 012/06/28 012/06/28 012/06/28 012/07/06 05 05 05 05 05 05 05 05 05 05 05 05 05	GENERAL TOLERANCES S (UNLESS SPECIFIED) 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.05		1:1 DESIGN UNITS METRIC I-PASS X GUIDE HOUSING	8 EMI
A		D P/N . NO: CPG2 MN:TPRATT KD:AJOHNS PR:KLL0YD DES	1 PLACE ± 0.10 ± ANGULAR ±1/2° DRAET WHERE APPLICABLE	APPROVED BY DATE DDOYE 2004/11/11	MOLEX INCOF MENT NO. 0-74540-100	RPORATED A
	tb_frame_B_P_AM_T 9 8 7 Rev. D 2004/06/28		MUST RÉMAIN WITHIN DIMENSIONS 5	SIZE THIS DRAWING CONTAINS	INFORMATION THAT IS PRI ULD NOT BE USED WITHOUT	OPRIETARY TO MOLEX

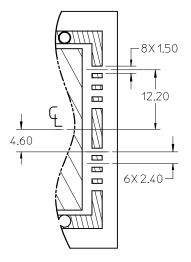
SCALE 2:1 GROUND PAD ALLEY LAYOUT INFORMATION \triangle





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MOLEX P/N	DESCRIPTION							
745400101	8x EMI Guide Housing Assembly - PCle / 1 Deg	Gen 1						
745400201	8x EMI Guide Housing Assembly - ATCA / 0 Deg	Gen 1						



PCB THICKNESS	SCREW LENGTH	TORQUE(IN LBS)
1.6 (.063*)	5MM	2.3
2.38 (.093")	6MM	2.3
3.2 (.125")	6MM	2.3
X	+4MM MAX	2.3

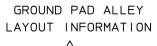
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				비 토칼링 QUALITY	GENERAL TOLERANCES	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE	
				H EEE SYMBOLS	(UNLESS SPECIFIED)	MM ONLY	2:1	METRIC	THIRD ANGLE	
						DRAWN BY DATE	TITLE		(0 E)(I	
					4 PLACES + +	JERWIN 2006/05/2	5	I-PASS >		
					3 PLACES ± ±	CHECKED BY DATE	G	UIDE HOUSING	ASSEMBLY	
				0=21 III 16 16 17 12 10	2 PLACES ± 0.05 ±	BREED 2006/05/2	:5	W/ KE	YS	
					1 PLACE ± 0.10 ±	APPROVED BY DATE				
Α					0 PLACE ± ±	DDOYE 2006/05/2		mole		
				으 ㅋ ㅎ ㅎ ㅎ ㅣ	ANGULAR ±1/2°	MATERIAL NO.	DOCUMENT N		SHEET NO.	
				APPF	DRAFT WHERE APPLICABL	ESEE P/N TABLE	Ξ	SD-74540-10	1 3 OF 4	
		MUST REMAIN STREMAIN STREMAIN STREMAIN STREMAINS INFORMATION THAT IS PROPRIETARY TO								
				J	WITHIN DIMENSIONS	INCORPORATED AND	SHOULD NO	OT BE USED WITHOU	JT WRITTEN PERMISSION	
	tb_frame_B_P_AM_T 9 Rev. G 2012/01/11	8	7	6	5	4 З		2	1	

 9							1				2		
				RE	VISION HIS	STORY							
DATE (YEAR/MONTH/DAY)	REV					DESCF	RIPTION						
2013/12/18	н			5 10. MAT NEW MOLE	ERIAL: Ni X FORMAT	PLATED ZII	NC DIECAS	T. [SHT	1]				
2014/07/11	J		NGED 25. HEET 1]	.16 TO 25	.09REF TO	MEET PCI I	EXPRESS E	XTERNAL	CABLING	SPECII	FICATION	@A9	
		3. THE	MOLEX C	HARACTOR	0 [SHEET 1 FIGURE UP	DATE @F2		, @F2 F5	5 [SHEET	2]			
		4. CHA	NGED 25.	.09 TO 25	.09+/-0.1	0E9 [SHEE	T 2]						
				BLE	11/00/14 10/128 10/128 10/128 10/128 10/128	TY GENERAL		MM	ION STYLE ONLY	SCALE 1:1	DESIGN UNITS		IRD AN
					5014/01/01 5014/01/01 5014/01/01/01/01/01/01/01/01/01/01/01/01/01/) 4 PLACES ±	SPECIFIED) mm INCH ± ±	DRAWN BY JERWIN CHECKED BY	ONLY DATE 2006/05/25 DATE	1:1	METRIC I-PASS JUIDE HOUS	S X8 EMI SING ASSE	
) <u>4 PLACES ± 1</u> 3 PLACES ± 1 2 PLACES ± 1 1 PLACES ± 1	SPECIFIED) mm INCH ± 0.05 ± 0.10 ±	DRAWN BY JERWIN CHECKED BY BREED APPROVED BY	ONLY DATE 2006/05/25 DATE 2006/05/25 DATE	1:1 TITLE	METRIC I-PASS JUIDE HOUS W/	S X8 EMI SING ASSE KEYS	
						UNLESS : 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACE ±	SPECIFIED) mm INCH ± 0.05 ±	MM DRAWN BY JERWIN CHECKED BY BREED APPROVED BY DDOYE	ONLY DATE 2006/05/25 DATE 2006/05/25 DATE 2006/05/25	1:1 TITLE G	I-PASS UIDE HOUS W/	S X8 EMI SING ASSE KEYS IEX -101	EMBLY