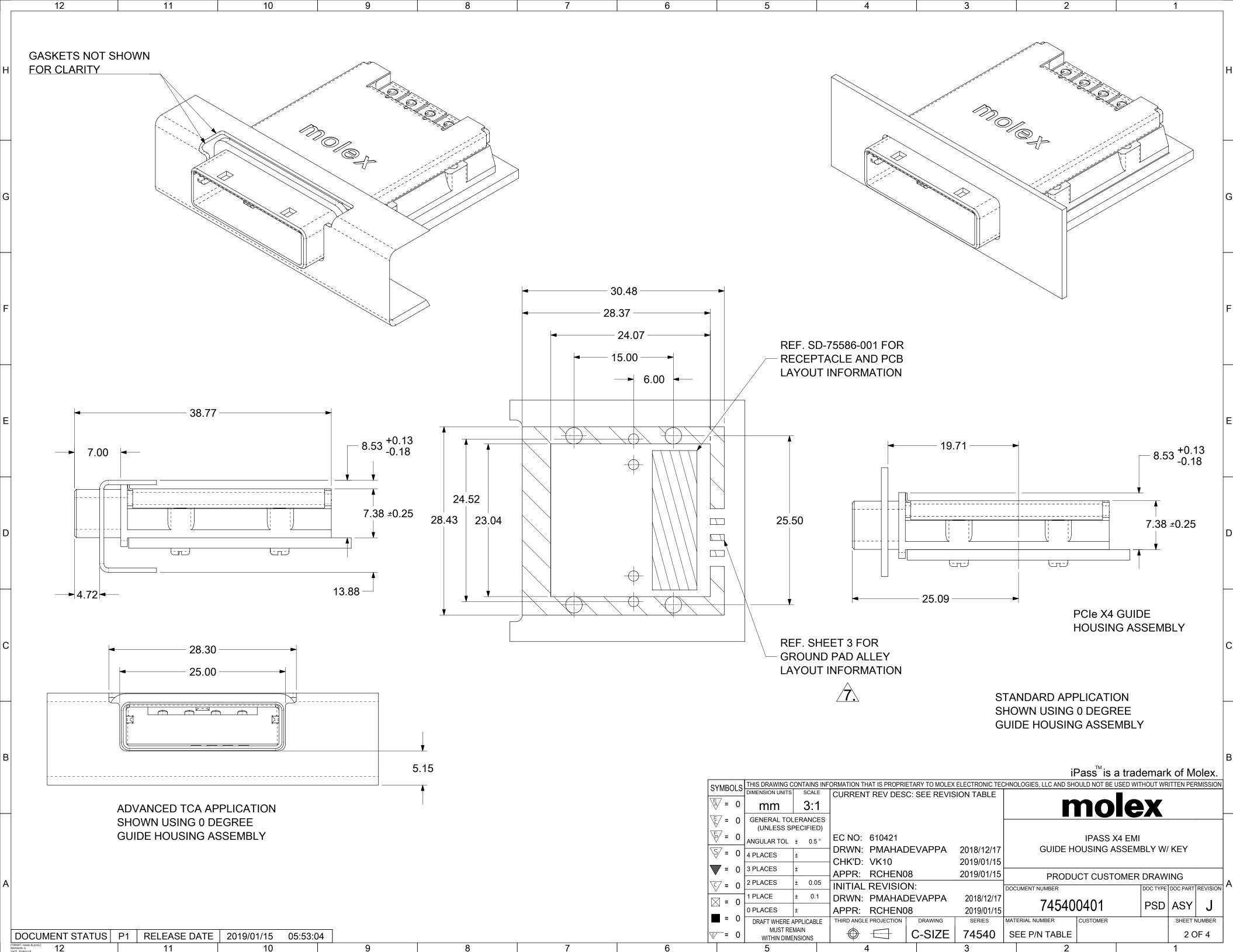


SYMB		THIS DRAWING C	ONTAINS INF	ORMATION T	HAT IS PROPRIE	TARY TO MOLEX	ELECTRONIC TEC	CHNOLOGIES, LLC AND SHO	OULD NOT BE L	JSED WIT	HOUT WR	ITTEN PEF	RMISSION	٧
		DIMENSION UNITS	SCALE	CURREN	T REV DES	C: SEE REVIS	SION TABLE							7
F =	0	mm	3:1					n	no	le	X			
Fe =	0	GENERAL TOL (UNLESS SF												-
F/ =	0	ANGULAR TOL	± 0.5 °	EC NO:			2018/12/17							
<u> </u>	0	4 PLACES	±		PMAHAD	EVAPPA	GUIDE HOUSING ASSEMBLY W/ KEY							
	0	3 PLACES		CHK'D:	VK10									
=	0	3 PLACES	I	APPR:	RCHEN0	8	2019/01/15	PRODUCT CUSTOMER DRAWING						
√7 =	0	2 PLACES	± 0.05	INITIAL	REVISIO	N:		DOCUMENT NUMBER		-		DOC PART	REVISION	A
	0	1 PLACE	± 0.1		PMAHAD		2018/12/17							
	Ũ	0 PLACES	±	APPR:	APPR: RCHEN08 2019/01/15			74540	040 I		PSD	ASY	J	
=	0	DRAFT WHERE A	APPLICABLE	THIRD ANGLE PROJECTION DRAWING SERIES			SERIES	MATERIAL NUMBER	CUSTOMER			SHEET N	UMBER	
<u></u> =	0	MUST REMAIN WITHIN DIMENSIONS				74540	SEE P/N TABLE				1 C	)F 4		



12	11 1	0 9	8	7	6	5	4	3	2	1
	P/N		DESCRIPTION	GEN	ELASTOMERIC GASKET FLAMMABILITY RATING					1
	745400401	4X EMI GUIDE HOU	JSING ASSEMBLY - PCIE / 1 DE	G GEN1						
	745400406	4X EMI GUIDE HOU	JSING ASSEMBLY - PCIE / 1 DE	G GEN1	EQUATE TO UL94 V-0					
	745400501	4X EMI GUIDE HOU	JSING ASSEMBLY - ATCA / 0 DE	G GEN1						-
	745400407	4X EMI GUIDE HOU WITH 5MM SCREW	JSING ASSEMBLY - PCIE / 1 DE /S	G GEN1						
	PCB THICKNESS	SCREW LENGTH 5MM	TORQUE(IN LBS) 2.3							
	2.38	6MM	2.3							-
	3.2	6MM	2.3							
	X	+4MM MAX	2.3							
	1.8 ±0.2						<u> </u>		- 1.00 - 3X 2.40 - 4X 1.50	
	2.5 ±1.0 —		5.0 ±3.0					PARTIAL1 SCALE 4:1 GROUND PAD ALL LAYOUT INFORMAT		
								<b>/7.</b>		

11 10	0 9	8		7	6	5	4	3		2	1	
P/N	I	DESCRIPTION		GEN	ELASTOMERIC GASKET FLAMMABILITY RATING							
745400401	4X EMI GUIDE HOU	JSING ASSEMBLY - PC	IE / 1 DEG	GEN1								
745400406	4X EMI GUIDE HOU	JSING ASSEMBLY - PC	IE / 1 DEG	GEN1	EQUATE TO UL94 V-0							
745400501	4X EMI GUIDE HOU	JSING ASSEMBLY - ATO	CA/0DEG	GEN1								
745400407	4X EMI GUIDE HOU WITH 5MM SCREW	JSING ASSEMBLY - PC /S	IE / 1 DEG	GEN1								
PCB THICKNESS	SCREW LENGTH	TORQUE(IN LBS)										
1.6	5MM	2.3										-
2.38	6MM	2.3										
3.2 X	6MM +4MM MAX	2.3										
1.8 ±0.2 —										1.00 3X 2.40 4X 1		-
2.5 ±1.0		DXXXXWKYR 5.0 ±3.0						PAR SCAL GROUND F LAYOUT INF	e 4:1 Pad Alle			

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

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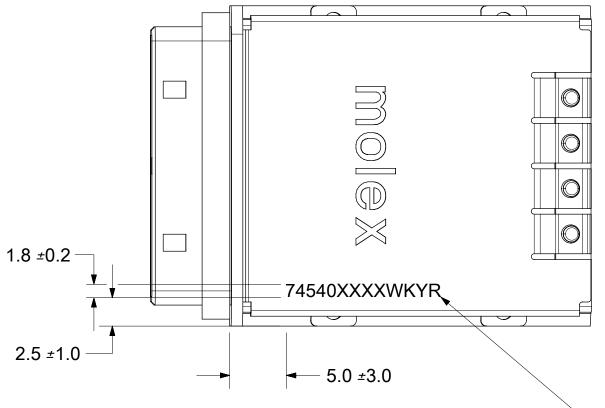
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PART NO. AND WEEK/YEAR DATE CODE TO BE PRINTED ON TOP OF COVER APPROXIMATELY AS SHOWN. SEE TABLE BELOW FOR DATE CODE INFORMATION.

	WEEK/YEAR DATE CODE TABLE
WK	WEEK OF THE YEAR 01 THRU 52
	(EXAMPLE: 01= FIRST WEEK OF YEAR 52= LAST WEEK OF YEAR
YR	19, 20, 21,, ETC (EXAMPLE: YEAR 2019= 19)

DOCUMENT STATUS	P1	RELEASE DATE	2019/01/15 (	05:53:04				
FORMAT: master-lb-prod-C REVISION: H DATE: 2018/01/18		11	10		9	8	7	6

6	YMBC	א וכ	THIS DRAWING C	ONTAIN	6 INFORMATION T	HAT IS PROPRIE	ETARY TO MOLEX	ELECTRONIC TEC	CHNOLOGIES, LLC AND	SHOULD NOT BE	USED WITH	OUT WR	ITTEN PEF	RMISSION
			DIMENSION UNITS	SCAL	E CURREN	IT REV DES	C: SEE REVIS	SION TABLE						
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4	v	0	GENERAL TOL (UNLESS SF											
	<b>=</b>	0	ANGULAR TOL	± 0.5					IPASS X4 EMI					
	57 =	0	4 PLACES	±		PMAHAD	DEVAPPA	2018/12/17		HOUSING A	ASSEMB	LY W/	KEY	
	// =	^	3 PLACES		CHK'D:	VK10		2019/01/15						
	/ -	0		1	APPR:	RCHEN0	8	2019/01/15	PROE	DUCT CUST		DRAW	ING	
	-7 =	0	2 PLACES	± 0.0		REVISIO	N:		DOCUMENT NUMBER		D	OC TYPE	DOC PART	REVISION
	=	0	1 PLACE	± 0.	<sup>1</sup> DRWN:	PMAHAD	DEVAPPA	2018/12/17		00404				
		-	0 PLACES	±	APPR:	RCHEN0	8	2019/01/15	/ 454	00401		PSD	ASY	J
	=	0	DRAFT WHERE A	APPLICAB	LE THIRD ANGL	THIRD ANGLE PROJECTION DRAWING			MATERIAL NUMBER	CUSTOMER			SHEET N	NUMBER
$\overline{\mathbb{Q}}$	<b>—</b> =	0	MUST REMAIN WITHIN DIMENSIONS			$ \  \  \  \  \  \  \  \  \  \  \  \  \ $	C-SIZE	74540	SEE P/N TABLI	Ξ			3 C	)F 4
						4		<u></u>					4	

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40	10	<u>^</u>	<b>^</b>		<b>^</b>	 4	<u>^</u>	<b>^</b>	
		5	0	1 1	0		0	<u> </u>	

**REVISION TABLE** 

DESCRIPTIO	REV	DATE
<ul> <li>1. ADDED "MM 3D MODEL: TM-74540-0401" ON LEFT TOP CORNER [SHT 1]</li> <li>2. REVISED NOTE 6. FROM "THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBST (RoHS) DIRECTIVE(2002/95/EC)" TO "NO RoHS EXEMPATIONS" [SHT 1]</li> <li>3. ADDED P/N 745400406 [SHT 3]</li> </ul>	G	2014/05/09
1. ADDED P/N 745400407. [SHT 3]	Н	2015/03/02
1. REMASTERED FROM SD-74540-401 REV_H TO745400401 PSD ASY REV_J IN NX.2. SHEET 3: D10: VIEW ADDED FOR DATE CODEREPRESENTATION.	J	2019/01/15

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DOCUMENT STATUS	P1 RELEASE DATE		04			
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TANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT

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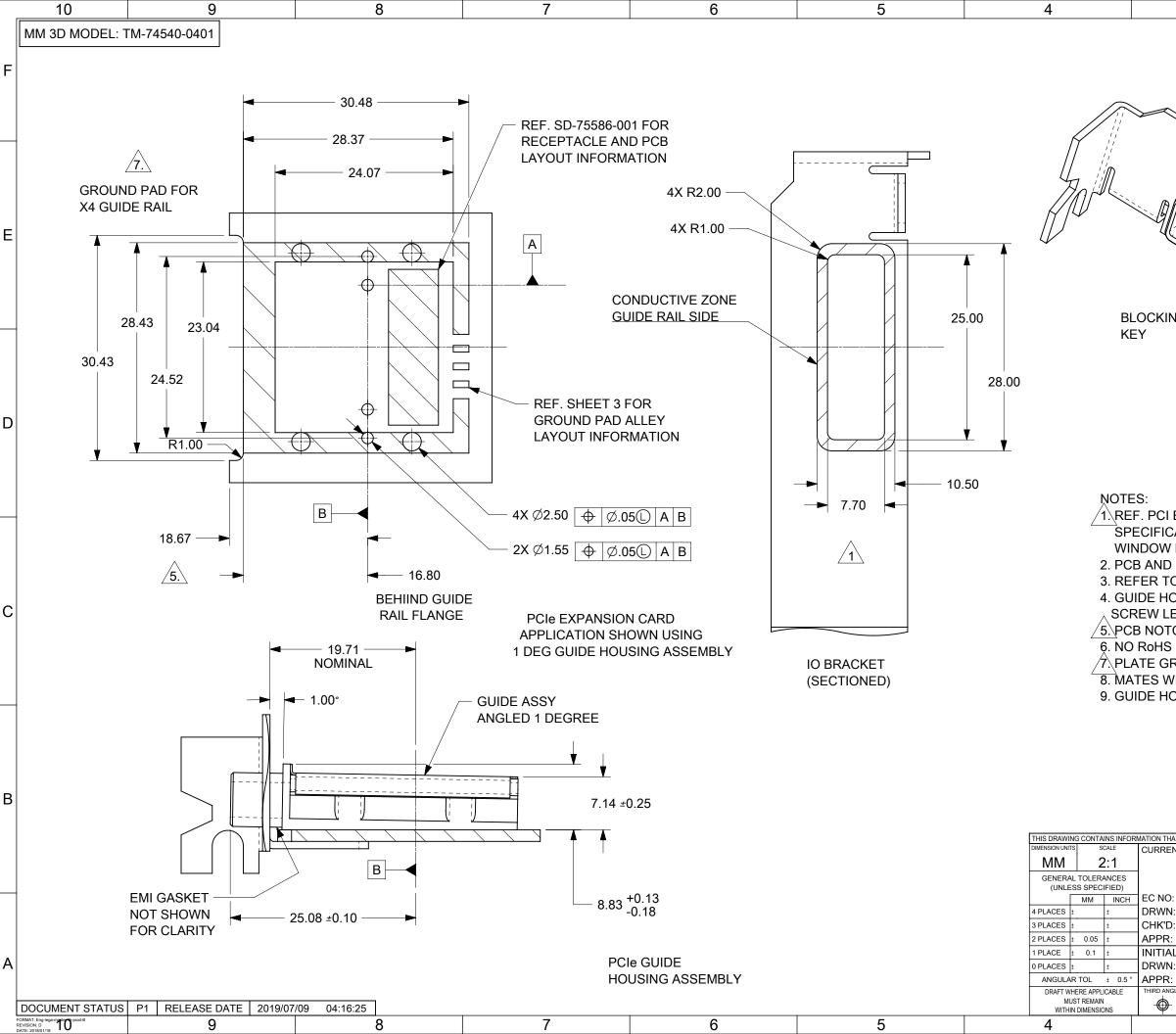
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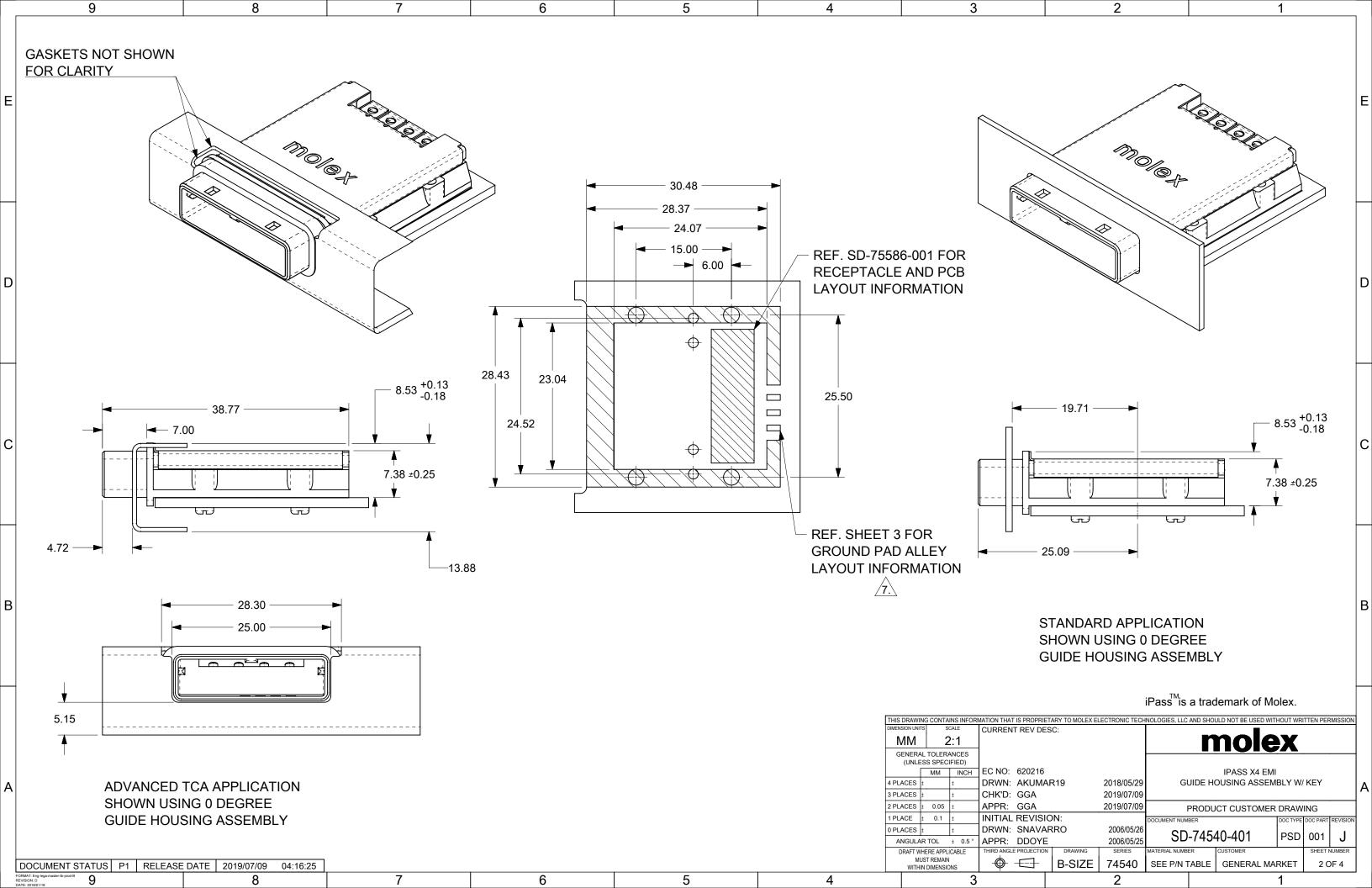
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sv	MBC	2 10	THIS DRAWING C	ONTAINS	INFORMATION T	HAT IS PROPRI	ETARY TO MOLEX	ELECTRONIC TE	CHNO	DLOGIES, LLC AND SHO	OULD NOT BE I	JSED WIT	HOUT WR	ITTEN PER	RMISSIO	N
_		10	DIMENSION UNITS	SCALE	CURREN	T REV DES	C: SEE REVIS	SION TABLE						-		
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E	<sup>7</sup> =	0	GENERAL TOL (UNLESS SF		-										_	
V	<b>=</b>	0	ANGULAR TOL	± 0.5				IPASS X4 EMI								
\$	<sup>7</sup> =	0	4 PLACES	±		DRWN: PMAHADEVAPPA 2018/12/17 CHK'D: VK10 2019/01/15										
	´ =	0	3 PLACES	±	-	-	•									_
₩ 	_	Ũ			APPR:	RCHENO	-	2019/01/15	4	PRODU	ICT CUST	OMER	DRAW	ING		
\√	´ =	0	2 PLACES	± 0.0	°∣ INITIAL	REVISIO	N:		DOC	UMENT NUMBER			DOC TYPE	DOC PART	REVISIO	N
$\square$	=	0	1 PLACE	± 0.1	DRWN:	PMAHAE	DEVAPPA	2018/12/17		74540	0404					
		0	0 PLACES	±	APPR:	<b>RCHENO</b>	8	2019/01/15		74540	0401		PSD	ASY	J	
	=	0	DRAFT WHERE A	APPLICABL	E THIRD ANGL	THIRD ANGLE PROJECTION DRAWING SEI			MAT	ERIAL NUMBER	CUSTOMER			SHEET I	NUMBER	
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ATION, F LOCATIO IO BRAC D SHEET DUSING I ENGTH + CH IS SH EXEMPT ROUND F (ITH MOL	REV 1.0a ON. CKET SHO 2 FOR A MOUNTIN TORQUI IOWN FO FIONS PAD WITH EX 4X C	FO OW ATC NG E. DR I ABI	R IO E N FOF A GUI THRE PCI CC MERS LE SEI	SMECHANICA SRACKET R REFERENCI DE HOUSING AD= M2 X 0.4 DMPLIANT BC ION SILVER ( RIES 74546-04 MENT ONLY,	E ONLY. ASSEMI , SEE SH DARD. DR GOLD 40X.	IEET 3 F <sup>(</sup> ).			С
AT IS PROPRIETA		.ECTR	ONIC TECH	iPass <sup>TM</sup> is a ti				MISSION	в
				n	nol	<u>ex</u>			
: 620216 : AKUMAF : GGA GGA L REVISIO : SNAVAR	N:	201 201 20	06/05/26		IPASS X4 DUSING AS CT CUSTOR	SEMBLY W/		REVISION	A
DDOYE SLE PROJECTION		S		MATERIAL NUMBER	CUSTOMER		SHEET NU	JMBER	
<u>+</u> 3	B-SIZE	[4	1540	SEE P/N TABLE	GENERAL	MARKET	1 0 <b>1</b>	+ 4	



9		8	7	6	5		4	3		
							ELASTOMERIC GASI	КЕТ		
	P/N		DECRIPTION	DECRIPTION			FLAMMABILITY RATI			
								NG		
	745400401	4X EMI GUIDE H	OUSING ASSEMBLY	- PCIE / 1 DEG	GEN1					
	745400406	4X EMI GUIDE H	OUSING ASSEMBLY - PCIE / 1 DEG			GEN1	EQUATE TO UL94 V-0	)		
	745400501	4X EMI GUIDE H	- ATCA / 0 DEG	(	GEN1					

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

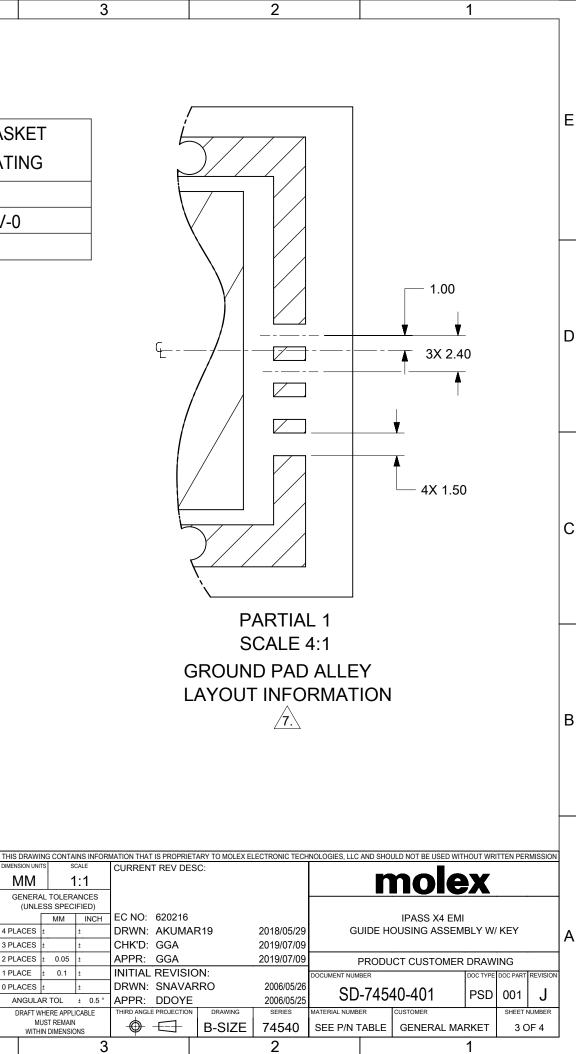
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							ENERAL TOLERANCES (UNLESS SPECIFIED)	
								EC NO: 620216
А						4 PL/	ACES ± ±	DRWN: AKUMAR
Γ						3 PL/	ACES ± ±	CHK'D: GGA
						2 PL/	ACES ± 0.05 ±	APPR: GGA
						1 PL/	ACE ± 0.1 ±	INITIAL REVISIC
						0 PL/	ACES ± ±	DRWN: SNAVAF
						A	NGULAR TOL ± 0.5 °	APPR: DDOYE
						C	DRAFT WHERE APPLICABLE	THIRD ANGLE PROJECTION
	DOCUMENT STATUS P1 RELEASE	DATE 2019/07/09 04:16:25					MUST REMAIN WITHIN DIMENSIONS	=
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				REV	ISION TABLE								
E													
	DATE REV		DESCRIPTION										
	2014/05/09 G	2 .REVISED NOTE	6. FROM "THIS PRODUC VE(2002/95/EC)" TO "NO	" ON LEFT TOP CORNER CT MEETS THE RESTRIC RoHS EXEMPATIONS" [S	TION OF HAZARDOUS SU	JBSTANCES IN ELECTRI	CAL AND ELECTRON						
	2015/03/02 H		1. ADDED P/N 745400407. [SHT 3]										
	2018/05/29 J		745400407. [SHT 3]										
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В													

IMENSION UNITS SCALE CURRENT MM 1:1 GENERAL TOLERANCES (UNLESS SPECIFIED) MM INCH EC NO: 4 PLACES ± DRWN: ± 3 PLACES CHK'D: 2 PLACES ± 0.05 ± APPR: 1 PLACE ± 0.1 ± INITIAL DRWN: 0 PLACES ± ± ANGULAR TOL ± 0.5° APPR: DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGL  $\odot$ 3

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DOCUMENT STATUS P1 R	ELEASE DATE 2019/07/09	04:16:25				
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RIC	AL AND ELE	CTRO	NIC EC	QUIPMEI	NT					E
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G 4 PL 3 PL 1 PL 0 PL A	DRAWING CONTAINS INFOR	EC NO: DRWN: CHK'D: APPR: INITIAL DRWN: APPR:	620216 AKUMAF GGA GGA REVISIO SNAVAR	C: R19 IN:	2018/05/29 2019/07/09 2019/07/09 2006/05/26 2006/05/25 SERIES	GUIDE H	IPASS X4 EMI OUSING ASSEM JCT CUSTOMER 40-401 CUSTOMER	BLY W	KEY ING DOC PART 001 SHEET	 A

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