

The diagram illustrates various circuit configurations and their dimensions. The configurations are arranged in a grid, with the number of circuits (CKTS.) indicated below each set of components.

Circuit Configurations:

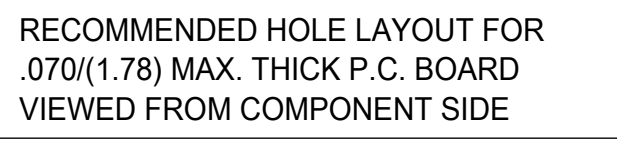
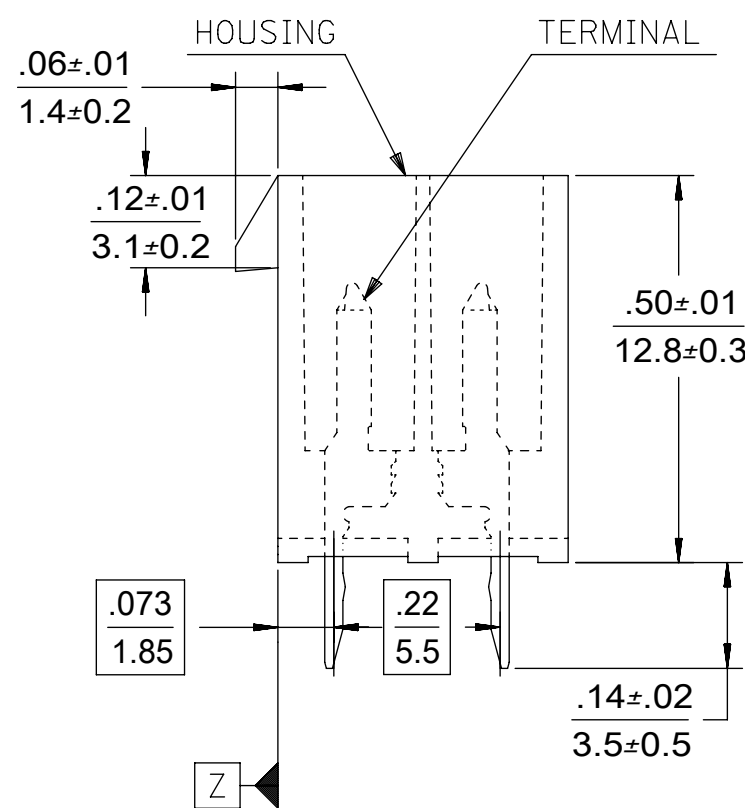
- 6 CKTS. (2x3 grid)
- 8 CKTS. (2x4 grid)
- 18 CKTS. (3x6 grid)
- 20 CKTS. (4x5 grid)
- 4 CKTS. (2x2 grid)
- 10 CKTS. (2x5 grid)
- 16 CKTS. (3x4 grid)
- 22 CKTS. (4x6 grid)
- 2 CKTS. (1x2 grid)
- 12 CKTS. (2x6 grid)
- 14 CKTS. (3x5 grid)
- 24 CKTS. (4x6 grid)

Dimensions:

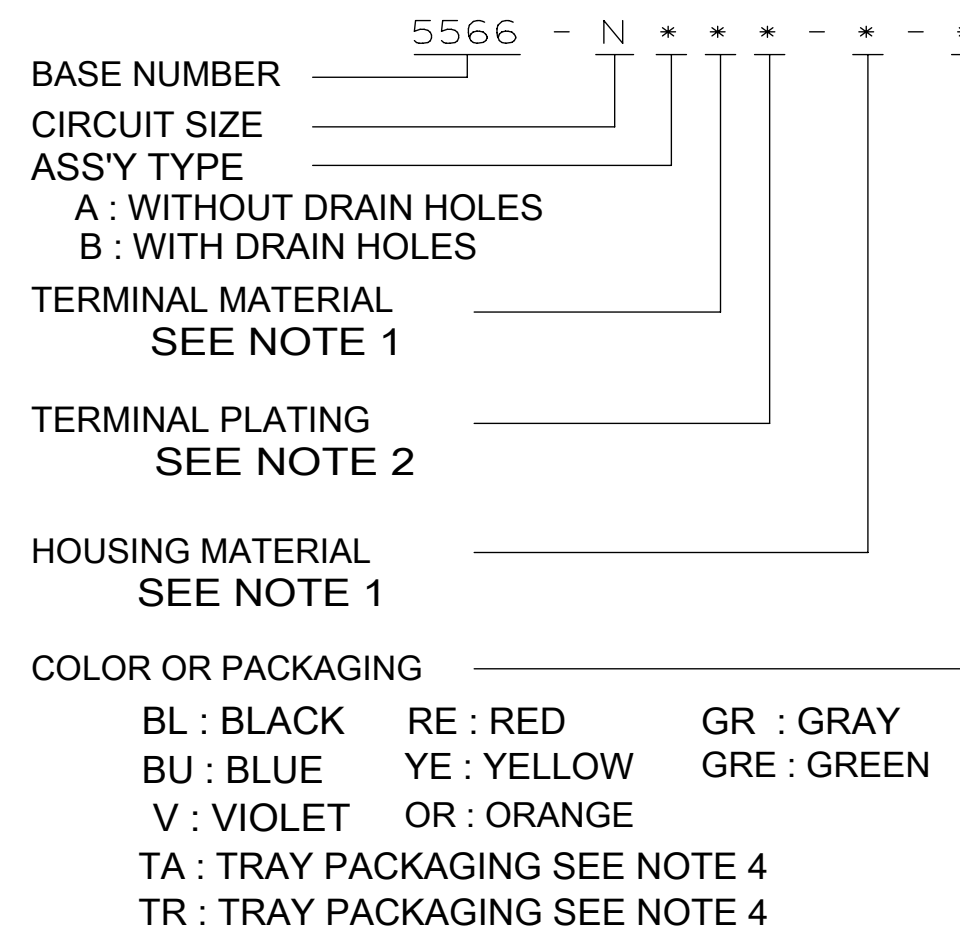
- A:** ± 0.16 / ± 0.40
- B:** ± 0.16 / ± 0.40
- .11** / **2.7**
- .17TYP** / **4.2**
- .02±.01** / **0.4±0.2**
- Ø.04/1.0 Z Y**

Notes:

- RIB INDICATES CIRCUIT NO. 1



LEGEND



12	11	10	9	8	7	6	5	4	3	2	1
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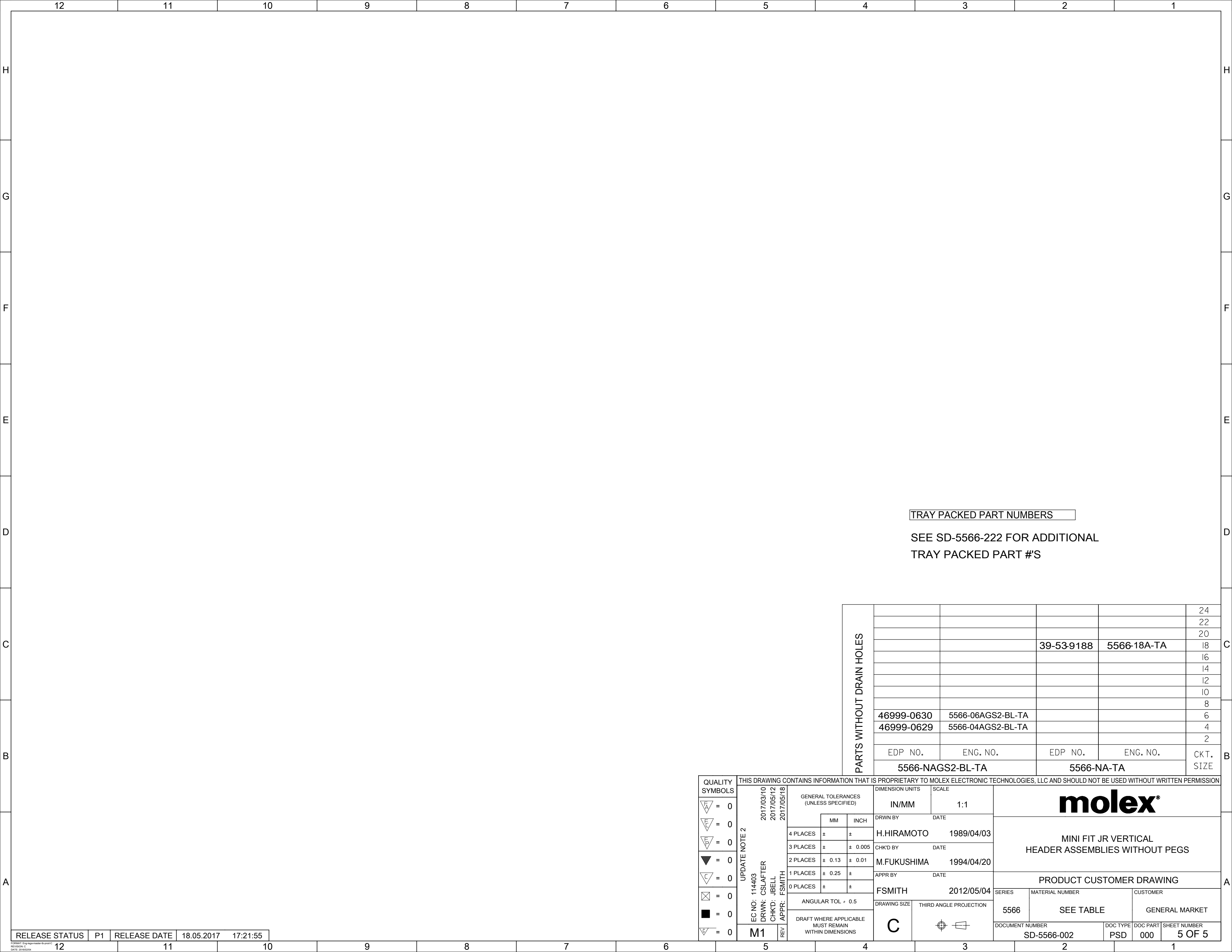
12		11		10		9		8		7		6		5		4		3		2		1	
H					39-30-9245	5566-24AGS2-2 IO	39-29-6248	5566-24AGS-2 IO										39-28-8240	5566-24A-2 IO	24	H		
					39-30-9225	5566-22AGS2-2 IO	39-29-6228	5566-22AGS-2 IO									39-28-8220	-22A-2 IO	22				
		39-29-5207	5566-20APB-210	39-30-9205	5566-20AGS2-2 IO	39-29-6208	5566-20AGS-2 IO									39-28-8200	-20A-2 IO	20					
		39-29-5187	5566-18APB-210	39-30-9185	5566-18AGS2-2 IO	39-29-6188	5566-18AGS-2 IO									39-28-8180	-18A-2 IO	18					
				39-30-9165	5566-16AGS2-2 IO	39-29-6168	5566-16AGS-2 IO	39-30-6162	5566-16AS-210	39-28-8160	-16A-2 IO	16											
				39-30-9145	5566-14AGS2-2 IO	39-29-6148	5566-14AGS-2 IO			39-28-8140	-14A-2 IO	14											
				39-30-9125	5566-12AGS2-2 IO	39-29-6128	5566-12AGS-2 IO			39-28-8120	-12A-2 IO	12											
				39-30-9105	5566-10AGS2-2 IO	39-29-6108	5566-10AGS-2 IO			39-28-8100	-10A-2 IO	10											
G					39-30-9085	5566-08AGS2-2 IO	39-29-6088	5566-08AGS-2 IO	39-30-6082	5566-08AS-210	39-28-8080	-08A-2 IO	8	G									
					39-30-9065	5566-06AGS2-2 IO	39-29-6068	5566-06AGS-2 IO	39-30-6062	5566-06AS-210	39-28-8060	-06A-2 IO	6										
					39-30-9045	5566-04AGS2-2 IO	39-29-6048	5566-04AGS-2 IO	39-30-6042	5566-04AS-210	39-28-8040	-04A-2 IO	4										
					39-30-9025	5566-02AGS2-2 IO	39-29-6028	5566-02AGS-2 IO			39-28-8020	5566-02A-2 IO	2										
		EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.		CKT. SIZE								
		5566-NAPB-2 IO		5566-NAGS2-2 IO		5566-NAGS-2 IO		5566-NAS-2 IO		5566-NA-2 IO													
		39-29-5246	5566-24APB	39-30-9244	5566-24AGS2	39-29-0243	5566-24AGS			39-28-1243	5566-24A	24											
				39-30-9224	5566-22AGS2	39-29-0223	5566-22AGS			39-28-1223	5566-22A	22											
F				39-30-9204	5566-20AGS2	39-29-0203	5566-20AGS			39-28-1203	5566-20A	20	F										
				39-30-9184	5566-18AGS2	39-29-0183	5566-18AGS			39-28-1183	5566-18A	18											
				39-30-9164	5566-16AGS2	39-29-0163	5566-16AGS			39-28-1163	5566-16A	16											
		39-29-5146	5566-14APB	39-30-9144	5566-14AGS2	39-29-0143	5566-14AGS			39-28-1143	5566-14A	14											
				39-30-9124	5566-12AGS2	39-29-0123	5566-12AGS			39-28-1123	5566-12A	12											
		39-29-5106	5566-10APB	39-30-9104	5566-10AGS2	39-29-0103	5566-10AGS	39-30-6101	5566-10AS	39-28-1103	5566-10A	10											
		39-29-5086	5566-08APB	39-30-9084	5566-08AGS2	39-29-0083	5566-08AGS	39-30-6081	5566-08AS	39-28-1083	5566-08A	8											
		39-29-5066	5566-06APB	39-30-9064	5566-06AGS2	39-29-0063	5566-06AGS			39-28-1063	5566-06A	6											
E		39-29-5046	5566-04APB	39-30-9044	5566-04AGS2	39-29-0043	5566-04AGS			39-28-1043	5566-04A	4	E										
		39-29-5026	5566-02APB	39-30-9024	5566-02AGS2	39-29-0023	5566-02AGS			39-28-1023	5566-02A	2											
		EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	CKT. SIZE											
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NA															

PARTS WITH OUT DRAIN HOLES

										<table><tr><td rowspan="10">QUALITY SYMBOLS</td><td colspan="10">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr><tr><td rowspan="10">UPDATE NOTE 2</td><td rowspan="10">2017/03/10 2017/05/12 2017/05/18</td><td rowspan="10">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION UNITS</td><td colspan="2">SCALE</td><td colspan="4" rowspan="10">  MINI FIT JR VERTICAL HEADER ASSEMBLIES WITHOUT PEGS PRODUCT CUSTOMER DRAWING <table><tr><td>SERIES</td><td colspan="2">MATERIAL NUMBER</td><td colspan="2">CUSTOMER</td></tr><tr><td>5566</td><td colspan="2">SEE TABLE</td><td colspan="2">GENERAL MARKET</td></tr><tr><td>DOCUMENT NUMBER</td><td>DOC TYPE</td><td>DOC PART</td><td>SHEET NUMBER</td></tr><tr><td>SD-5566-002</td><td>PSD</td><td>000</td><td>2 OF 5</td></tr></table></td></tr><tr><td colspan="2">IN/MM</td><td colspan="2">1:1</td></tr><tr><td colspan="2">DRWN BY</td><td colspan="2">DATE</td></tr><tr><td colspan="2">H.HIRAMOTO</td><td colspan="2">1989/04/03</td></tr><tr><td colspan="2">CHK'D BY</td><td colspan="2">DATE</td></tr><tr><td colspan="2">M.FUKUSHIMA</td><td colspan="2">1994/04/20</td></tr><tr><td colspan="2">APPR BY</td><td colspan="2">DATE</td></tr><tr><td colspan="2">FSMITH</td><td colspan="2">2012/05/04</td></tr><tr><td colspan="2">DRAWING SIZE</td><td colspan="2">THIRD ANGLE PROJECTION</td></tr><tr><td colspan="2">C</td><td colspan="2"></td></tr><tr><td colspan="2">ANGULAR TOL ± 0.5</td><td colspan="2"></td></tr><tr><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2"></td></tr><tr><td colspan="2">EC NO: 114403</td><td colspan="2">DRWN: CSLAFETER</td></tr><tr><td colspan="2">CHK'D: JBELL</td><td colspan="2">REV: APPR: FSMITH</td></tr><tr><td colspan="2">M1</td><td colspan="2"></td></tr></table>										QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										UPDATE NOTE 2	2017/03/10 2017/05/12 2017/05/18	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE		 MINI FIT JR VERTICAL HEADER ASSEMBLIES WITHOUT PEGS PRODUCT CUSTOMER DRAWING <table><tr><td>SERIES</td><td colspan="2">MATERIAL NUMBER</td><td colspan="2">CUSTOMER</td></tr><tr><td>5566</td><td colspan="2">SEE TABLE</td><td colspan="2">GENERAL MARKET</td></tr><tr><td>DOCUMENT NUMBER</td><td>DOC TYPE</td><td>DOC PART</td><td>SHEET NUMBER</td></tr><tr><td>SD-5566-002</td><td>PSD</td><td>000</td><td>2 OF 5</td></tr></table>				SERIES	MATERIAL NUMBER		CUSTOMER		5566	SEE TABLE		GENERAL MARKET		DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER	SD-5566-002	PSD	000	2 OF 5	IN/MM		1:1		DRWN BY		DATE		H.HIRAMOTO		1989/04/03		CHK'D BY		DATE		M.FUKUSHIMA		1994/04/20		APPR BY		DATE		FSMITH		2012/05/04		DRAWING SIZE		THIRD ANGLE PROJECTION		C				ANGULAR TOL ± 0.5				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				EC NO: 114403		DRWN: CSLAFETER		CHK'D: JBELL		REV: APPR: FSMITH		M1				<table><tr><td>RELEASE STATUS</td><td>P1</td><td>RELEASE DATE</td><td>18.05.2017</td><td>17:21:55</td></tr></table>										RELEASE STATUS	P1	RELEASE DATE	18.05.2017	17:21:55	<table><tr><td colspan="2">12</td><td colspan="2">11</td><td colspan="2">10</td><td colspan="2">9</td><td colspan="2">8</td><td colspan="2">7</td><td colspan="2">6</td><td colspan="2">5</td><td colspan="2">4</td><td colspan="2">3</td><td colspan="2">2</td><td colspan="2">1</td></tr></table>										12		11		10		9		8		7		6		5		4		3		2		1	
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TRAY PACKED PART NUMBERS

SEE SD-5566-222 FOR ADDITIONAL
TRAY PACKED PART #'S

PARTS WITHOUT DRAIN HOLES					24
					22
					20
			39-53-9188	5566-18A-TA	18
					16
					14
					12
					10
					8
	46999-0630	5566-06AGS2-BL-TA			6
	46999-0629	5566-04AGS2-BL-TA			4
					2
	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	CKT. SIZE
	5566-NAGS2-BL-TA		5566-NA-TA		

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A = 0 F = 0 B = 0 ▽ = 0 C = 0 ⊠ = 0 ■ = 0 ▽ = 0	UPDATE NOTE 2	EC NO: 114403 DRWN: CSLAFTER CHK'D: JBELL APPR: FSMITH	2017/03/10 2017/05/12 2017/05/18	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex® MINI FIT JR VERTICAL HEADER ASSEMBLIES WITHOUT PEGS					
						IN/MM		1:1								
					MM	INCH	DRWN BY		DATE							
				4 PLACES	±	±	H.HIRAMOTO		1989/04/03							
				3 PLACES			±	± 0.005	CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING			
				2 PLACES			± 0.13	± 0.01	M.FUKUSHIMA		1994/04/20					
				1 PLACES			± 0.25	±	APPR BY		DATE					
				0 PLACES			±	±	FSMITH		2012/05/04					
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