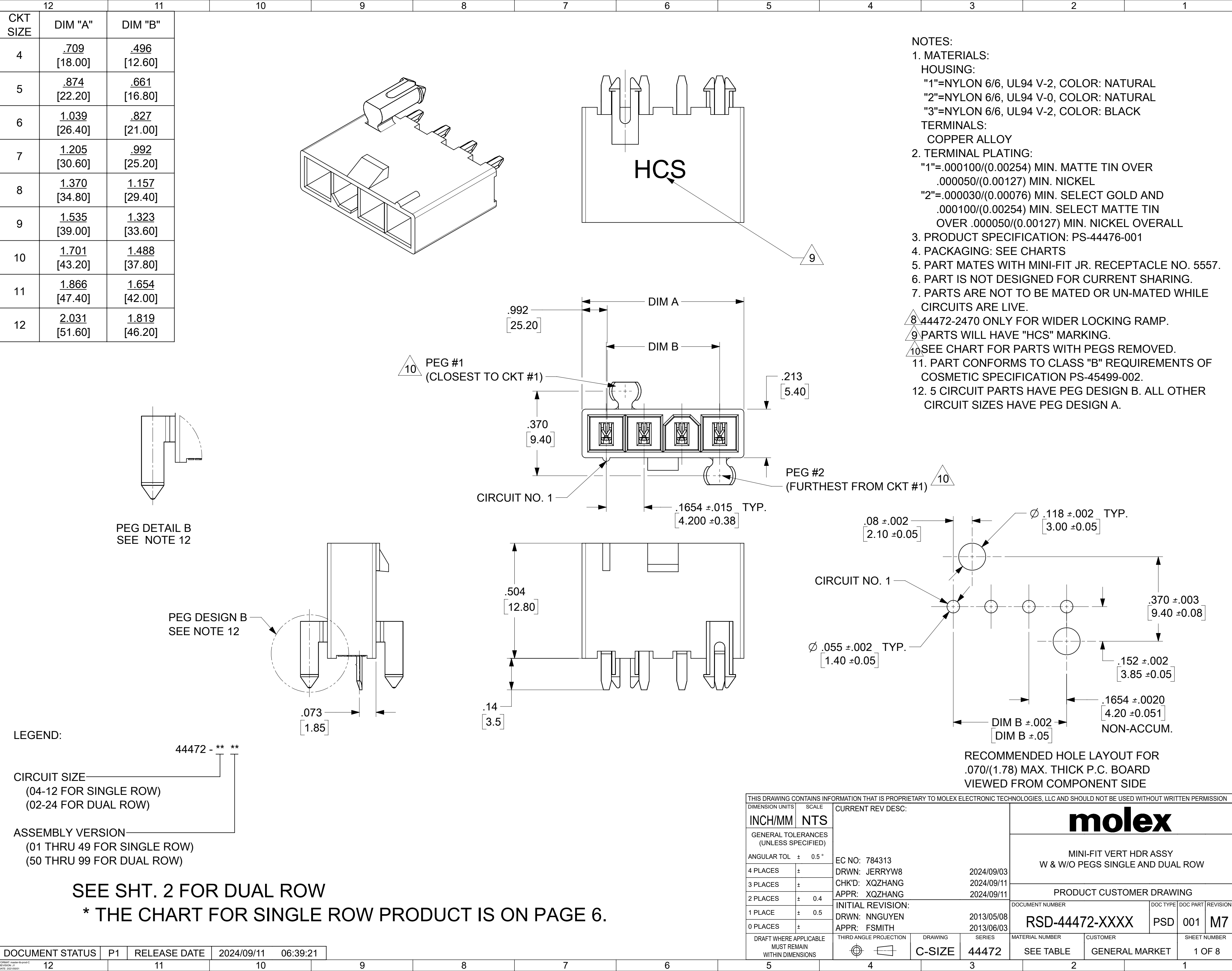
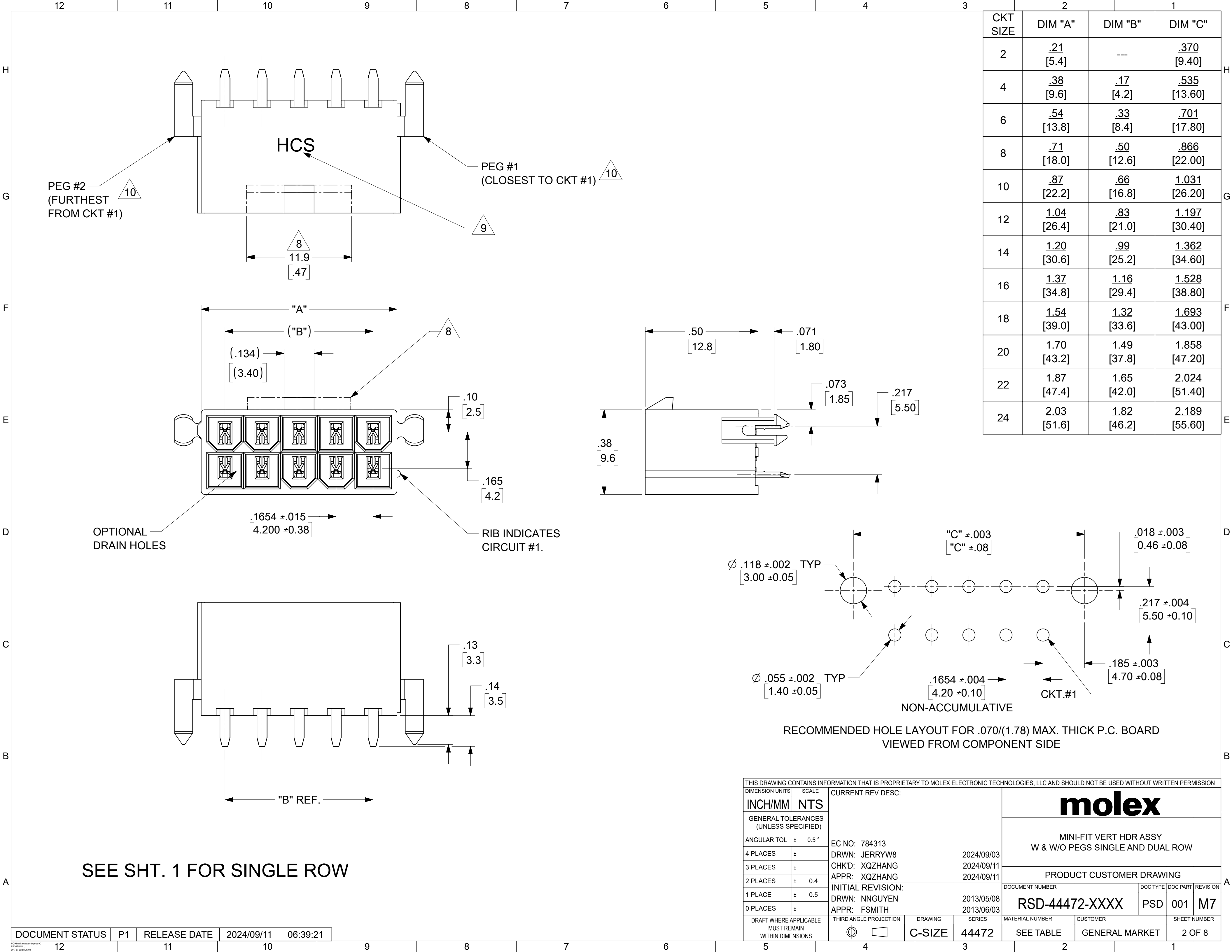
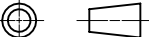






CKT SIZE	DIM "A"	DIM "B"	DIM "C"
2	<u>.21</u> [5.4]	---	<u>.370</u> [9.40]
4	<u>.38</u> [9.6]	<u>.17</u> [4.2]	<u>.535</u> [13.60]
6	<u>.54</u> [13.8]	<u>.33</u> [8.4]	<u>.701</u> [17.80]
8	<u>.71</u> [18.0]	<u>.50</u> [12.6]	<u>.866</u> [22.00]
10	<u>.87</u> [22.2]	<u>.66</u> [16.8]	<u>1.031</u> [26.20]
12	<u>1.04</u> [26.4]	<u>.83</u> [21.0]	<u>1.197</u> [30.40]
14	<u>1.20</u> [30.6]	<u>.99</u> [25.2]	<u>1.362</u> [34.60]
16	<u>1.37</u> [34.8]	<u>1.16</u> [29.4]	<u>1.528</u> [38.80]
18	<u>1.54</u> [39.0]	<u>1.32</u> [33.6]	<u>1.693</u> [43.00]
20	<u>1.70</u> [43.2]	<u>1.49</u> [37.8]	<u>1.858</u> [47.20]
22	<u>1.87</u> [47.4]	<u>1.65</u> [42.0]	<u>2.024</u> [51.40]
24	<u>2.03</u> [51.6]	<u>1.82</u> [46.2]	<u>2.189</u> [55.60]

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 784313 DRWN: JERRYW8 CHK'D: XQZHANG APPR: XQZHANG INITIAL REVISION: DRWN: NNGUYEN APPR: FSMITH 2013/05/08 2013/06/03				molex MINI-FIT VERT HDR ASSY W & W/O PEGS SINGLE AND DUAL ROW									
INCH/MM		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
ANGULAR TOL ± 0.5 °								PRODUCT CUSTOMER DRAWING									
4 PLACES		±															
3 PLACES		±															
2 PLACES		± 0.4						DOCUMENT NUMBER RSD-44472-XXXX				DOC TYPE PSD		DOC PART 001		REVISION M7	
1 PLACE		± 0.5															
0 PLACES		±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						C-SIZE		44472		SEE TABLE		GENERAL MARKET		2 OF 8			

	12		11		10		9		8		7		6		5		4		3		2		1
DUAL ROW PART NUMBERS WITH MATTE TIN PLATING																							
WITH PEGS																							
PLATING:	1 (SEE NOTE 2)				PLATING:	1 (SEE NOTE 2)				PLATING:	1 (SEE NOTE 2)				PLATING:	1 (SEE NOTE 2)							
DRAINS:	WITHOUT DRAIN HOLES				DRAINS:	WITHOUT DRAIN HOLES				DRAINS:	WITHOUT DRAIN HOLES				DRAINS:	WITHOUT DRAIN HOLES							
PEGS:	WITH PEGS				PEGS:	WITH PEGS				PEGS:	WITH PEGS				PEGS:	WITH PEGS							
MAT'L:	94V-2 [NATURAL]				MAT'L:	94V-0 [NATURAL]				MAT'L:	94V-2 [NATURAL]				MAT'L:	94V-0 [NATURAL]							
PACKAGING:	PK-5566-001				PACKAGING:	PK-5566-001				PACKAGING:	PK-5566-001				PACKAGING:	PK-5566-001							
	ITEM NO.			CKTS		ITEM NO.			CKTS		ITEM NO.			CKTS		ITEM NO.			CKTS				
	44472-0250			2		44472-0251			2					2		44472-0453			4				
	44472-0450			4		44472-0451			4		44472-0452			4		44472-0653			6				
	44472-0650			6		44472-0651			6		44472-0652			6		44472-0853			8				
	44472-0850			8		44472-0851			8		44472-0852			8		44472-1053			10				
	44472-1050			10		44472-1051			10		44472-1052			10		44472-1253			12				
	44472-1250			12		44472-1251			12		44472-1252			12		44472-1453			14				
	44472-1450			14		44472-1451			14		44472-1452			14		44472-1653			16				
	44472-1650			16		44472-1651			16		44472-1652			16		44472-1853			18				
	44472-1850			18		44472-1851			18		44472-1852			18		44472-2053			20				
	44472-2050			20		44472-2051			20		44472-2052			20		44472-2253			22				
	44472-2250			22		44472-2251			22		44472-2252			22		44472-2453			24				
	44472-2450			24		44472-2451			24		44472-2452			24									
WITHOUT PEGS																							
PLATING:	1 (SEE NOTE 2)				PLATING:	1 (SEE NOTE 2)				PLATING:	1 (SEE NOTE 2)				PLATING:	1 (SEE NOTE 2)							
DRAINS:	WITHOUT DRAIN HOLES				DRAINS:	WITHOUT DRAIN HOLES				DRAINS:	WITHOUT DRAIN HOLES				DRAINS:	WITHOUT DRAIN HOLES							
PEGS:	WITHOUT PEGS				PEGS:	WITHOUT PEGS				PEGS:	WITHOUT PEGS				PEGS:	WITHOUT PEGS							
MAT'L:	94V-2 [NATURAL]				MAT'L:	94V-0 [NATURAL]				MAT'L:	94V-2 [NATURAL]				MAT'L:	94V-0 [NATURAL]							
PACKAGING:	PK-5566-001				PACKAGING:	PK-5566-001				PACKAGING:	PK-5566-001				PACKAGING:	PK-5566-001							
	ITEM NO.		HOUSING NO.	CKTS		ITEM NO.			CKTS		ITEM NO.			CKTS		ITEM NO.			CKTS				
	44472-0254			2		44472-0255			2		44472-0256			2		44472-0257			2				
	44472-0454			4		44472-0455			4		44472-0456			4		44472-0457			4				
	44472-0654			6		44472-0655			6		44472-0656			6		44472-0657			6				
	44472-0854			8		44472-0855			8		44472-0856			8		44472-0857			8				
	44472-1054			10		44472-1055			10		44472-1056			10		44472-1057			10				
	44472-1254			12		44472-1255			12		44472-1256			12		44472-1257			12				
	44472-1454			14		44472-1455			14		44472-1456			14		44472-1457			14				
	44472-1654			16		44472-1655			16		44472-1656			16		44472-1657			16				
	44472-1854			18		44472-1855			18		44472-1856			18		44472-1857			18				
	44472-2054			20		44472-2055			20		44472-2056			20		44472-2057			20				
	44472-2254			22		44472-2255			22		44472-2256			22		44472-2257			22				
	44472-2454			24		44472-2455			24		44472-2456			24		44472-2457			24				
-ITEMS PRECEDED BY AN "X" ARE NOT AVAILABLE.																							
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION UNITS INCH/MM SCALE NTS GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 0.5° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.4 1 PLACE ± 0.5 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION DRAWING C-SIZE SERIES 44472 CURRENT REV DESC: EC NO: 784313 DRWN: JERRYW8 CHK'D: XQZHANG APPR: XQZHANG 2024/09/03 2024/09/11 2024/09/11 INITIAL REVISION: DRWN: NNGUYEN APPR: FSMITH 2013/05/08 2013/06/03 DOCUMENT NUMBER RSD-44472-XXXX DOC TYPE PSD DOC PART 001 REVISION M7 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 3 OF 8																							

	12		11		10		9		8		7		6		5		4		3		2		1		
H	DUAL ROW PART NUMBERS WITH SELECT GOLD PLATING																								H
G																									G
F																									F
E																									E

SINGLE ROW PART NUMBERS WITH PEGS

MATTE TIN PLATING																			
PLATING:					PLATING:					PLATING:	1 (SEE NOTE 2)			PLATING:	1 (SEE NOTE 2)				
DRAINS:					DRAINS:					DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITHOUT DRAIN HOLES				
PEGS:					PEGS:					PEGS:	WITH PEGS			PEGS:	WITH PEGS				
MAT'L:					MAT'L:					MAT'L:	94V-2 [NATURAL]			MAT'L:	94V-0 [NATURAL]				
PACKAGING:					PACKAGING:					PACKAGING:	PK-5566-002			PACKAGING:	PK-5566-002				
	ITEM NO.			CKTS		ITEM NO.			CKTS		ITEM NO.			CKTS		ITEM NO.			CKTS
											44472-0403			4	X	44472-0404			4
									X		44472-0503			5		44472-0504			5
									X		44472-0603			6	X	44472-0604			6
									X		44472-0703			7	X	44472-0704			7
									X		44472-0803			8	X	44472-0804			8
									X		44472-0903			9	X	44472-0904			9
									X		44472-1003			10	X	44472-1004			10
									X		44472-1103			11	X	44472-1104			11
									X		44472-1203			12	X	44472-1204			12

GOLD PLATING																			
PLATING:					PLATING:					PLATING:	2 (SEE NOTE 2)			PLATING:	2 (SEE NOTE 2)				
DRAINS:					DRAINS:					DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITHOUT DRAIN HOLES				
PEGS:					PEGS:					PEGS:	WITH PEGS			PEGS:	WITH PEGS				
MAT'L:					MAT'L:					MAT'L:	94V-2 [NATURAL]			MAT'L:	94V-0 [NATURAL]				
PACKAGING:					PACKAGING:					PACKAGING:	PK-5566-002			PACKAGING:	PK-5566-002				
	ITEM NO.			CKTS		ITEM NO.			CKTS		ITEM NO.			CKTS		ITEM NO.			CKTS
										X	44472-0407			4	X	44472-0408			4
										X	44472-0507			5	X	44472-0508			5
										X	44472-0607			6	X	44472-0608			6
										X	44472-0707			7	X	44472-0708			7
										X	44472-0807			8	X	44472-0808			8
										X	44472-0907			9	X	44472-0908			9
										X	44472-1007			10	X	44472-1008			10
										X	44472-1107			11	X	44472-1108			11
										X	44472-1207			12	X	44472-1208			12

-ITEMS PRECEDED BY AN "X" ARE NOT AVAILABLE.

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DIMENSION UNITS

INCH/MM

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

ANGULAR TOL ± 0.5°

4 PLACES ±

3 PLACES ±

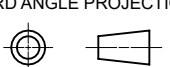
2 PLACES ± 0.4

1 PLACE ± 0.5

0 PLACES ±

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION



CURRENT REV DESC:

EC NO: 784313

DRWN: JERRYW8

CHK'D: XQZHANG

APPR: XQZHANG

INITIAL REVISION:

DRWN: NNGUYEN

APPR: FSMITH

2024/09/03

2024/09/11

2024/09/11

2013/05/08

2013/06/03

DRAWING

C-SIZE

SERIES

44472

molex

MINI-FIT VERT HDR ASSY
W & W/O PEGS SINGLE AND DUAL ROW

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

RSD-44472-XXXX

DOC TYPE

PSD

DOC PART

001

REVISION

M7

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

6 OF 8

DOCUMENT STATUS

P1

RELEASE DATE

2024/09/11

06:39:21

DUAL ROW PART NUMBERS WITH MATTE TIN PLATING
(DO NOT USE FOR NEW APPLICATION)

WITH PEGS				
PLATING:	1 (SEE NOTE 2)			
DRAINS:	WITHOUT DRAIN HOLES			
PEGS:	WITH PEGS			
MAT'L:	94V-0 [NATURAL]			
PACKAGING:				
	ITEM NO.			CKTS
	44472-0283	O		2
	44472-0483	O		4
	44472-0683	O		6
	44472-0883	O		8
	44472-1083	O		10
	44472-1283	O		12
	44472-1483	O		14
	44472-1683	O		16
	44472-1883	O		18
	44472-2083			20
	44472-2283			22
	44472-2483	O		24

"O" OBSOLETE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex							
INCH/MM	NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL	± 0.5 °			MINI-FIT VERT HDR ASSY W & W/O PEGS SINGLE AND DUAL ROW							
4 PLACES	±	EC NO: 784313		PRODUCT CUSTOMER DRAWING							
3 PLACES	±	DRWN: JERRYW8									
2 PLACES	±	CHK'D: XQZHANG									
1 PLACE	± 0.4	APPR: XQZHANG		DOCUMENT NUMBER							
0 PLACES	± 0.5	INITIAL REVISION:									
		DRWN: NNGUYEN									
		APPR: FSMITH									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER				
			C-SIZE	44472	SEE TABLE	GENERAL MARKET	8 OF 8				

2024/09/11 06:39:21

12

11

10

9

8

7

6

5

4

3

2

1