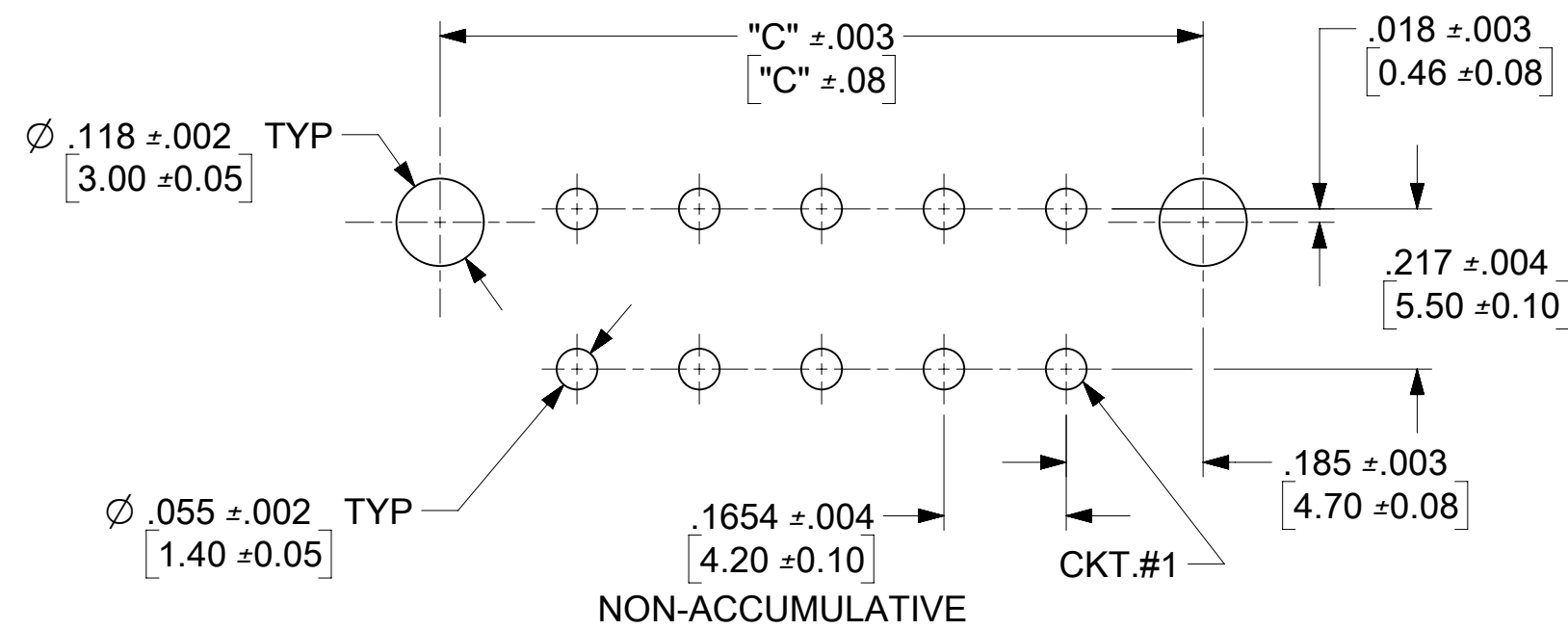
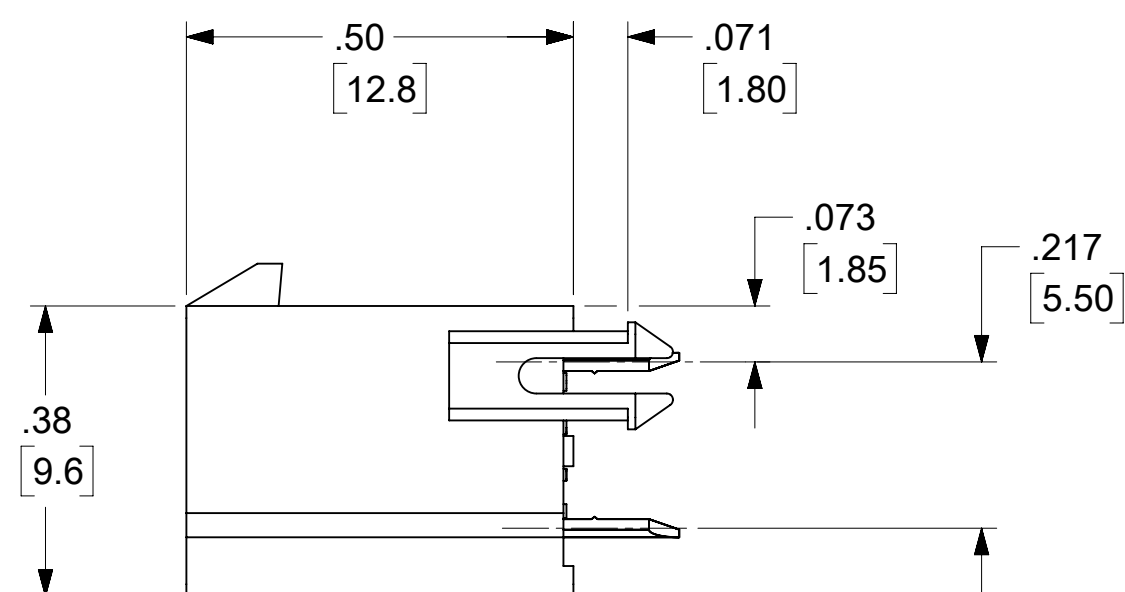
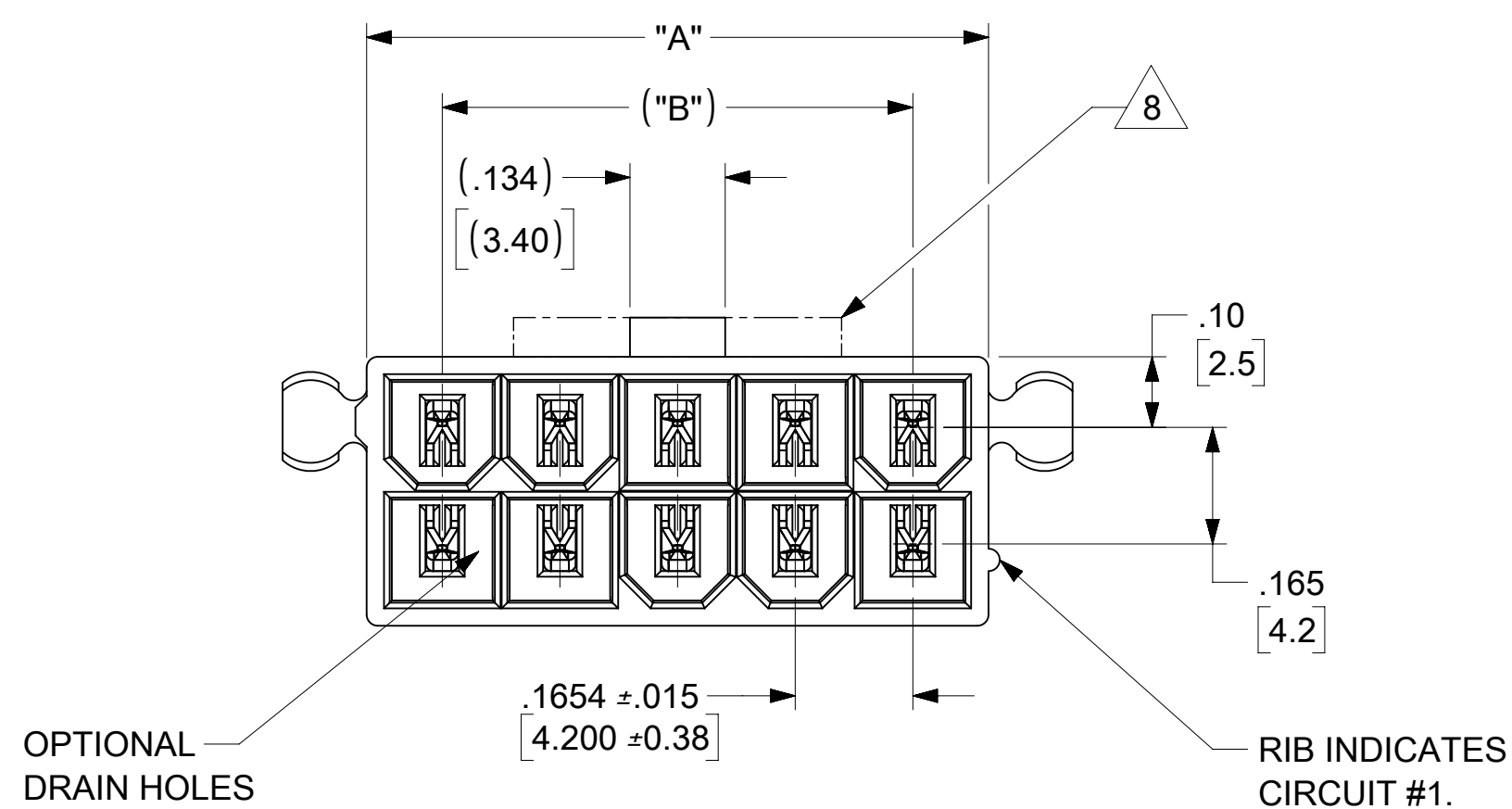
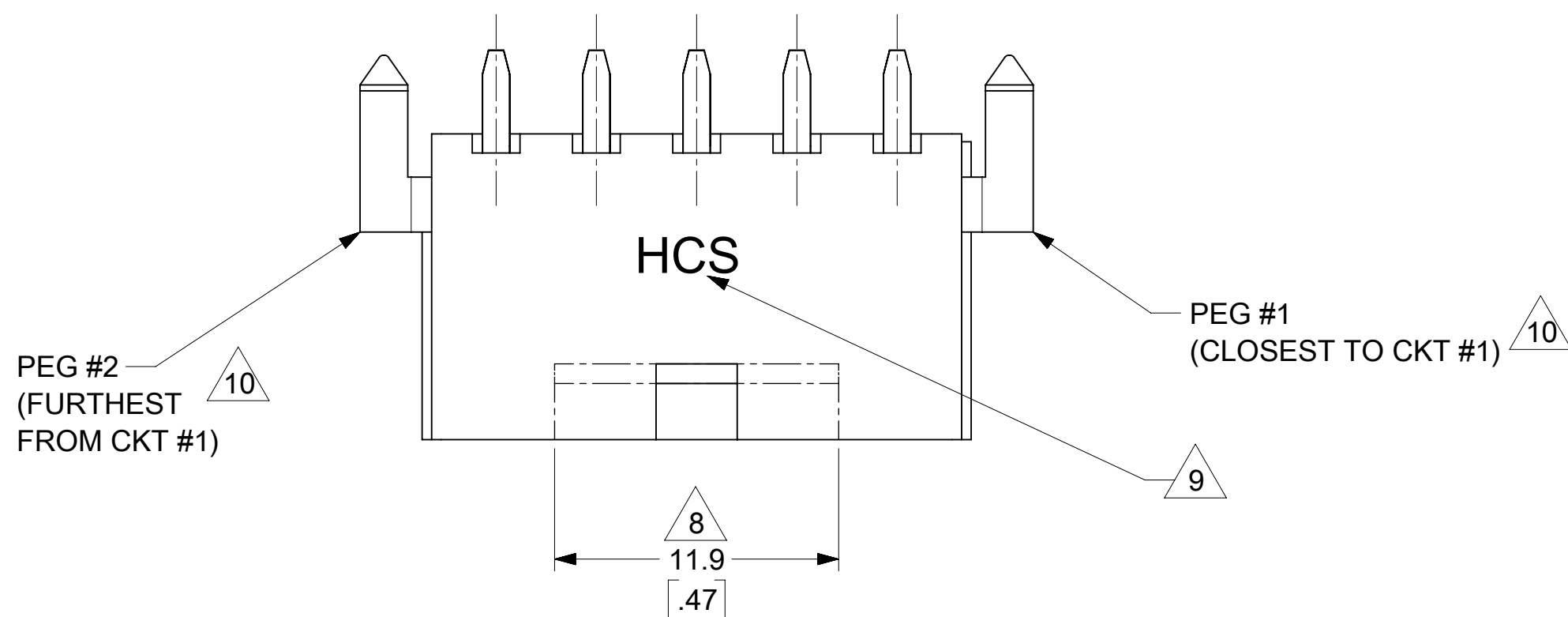
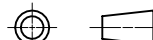




RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD
VIEWED FROM COMPONENT SIDE

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				molex MINI-FIT VERT HDR ASSY W & W/O PEGS SINGLE AND DUAL ROW							
INCH/MM		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)								PRODUCT CUSTOMER DRAWING							
ANGULAR TOL ± 0.5 °															
4 PLACES		±		2024/09/03				DOCUMENT NUMBER RSD-44472-XXXX		DOC TYPE PSD		DOC PART 001		REVISION M7	
3 PLACES		±		2024/09/11											
2 PLACES		± 0.4		2024/09/11											
1 PLACE		± 0.5		2013/05/08											
0 PLACES		±		2013/06/03											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE		SERIES 44472		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 8	

SEE SHT. 1 FOR SINGLE ROW

DOCUMENT STATUS	P1	RELEASE DATE	2024/09/11	06:39:21
-----------------	----	--------------	------------	----------

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)		
DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITHOUT DRAIN HOLES		
PEGS:	WITH PEGS			PEGS:	WITH PEGS			PEGS:	WITH PEGS		
MAT'L:	94V-2 [NATURAL]			MAT'L:	94V-0 [NATURAL]			MAT'L:	94V-2 [NATURAL]		
PACKAGING:	PK-5566-001			PACKAGING:	PK-5566-001			PACKAGING:	PK-5566-001		
	ITEM NO.		CKTS		ITEM NO.		CKTS		ITEM NO.		CKTS
	44472-0250		2		44472-0251		2				2
	44472-0450		4		44472-0451		4		44472-0452		4
	44472-0650		6		44472-0651		6		44472-0652		6
	44472-0850		8		44472-0851		8		44472-0852		8
	44472-1050		10		44472-1051		10		44472-1052		10
	44472-1250		12		44472-1251		12		44472-1252		12
	44472-1450		14		44472-1451		14		44472-1452		14
	44472-1650		16		44472-1651		16		44472-1652		16
	44472-1850		18		44472-1851		18		44472-1852		18
	44472-2050		20		44472-2051		20		44472-2052		20
	44472-2250		22		44472-2251		22		44472-2252		22
	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)		
DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITHOUT DRAIN HOLES		
PEGS:	WITHOUT PEGS			PEGS:	WITHOUT PEGS			PEGS:	WITHOUT PEGS		
MAT'L:	94V-2 [NATURAL]			MAT'L:	94V-0 [NATURAL]			MAT'L:	94V-2 [NATURAL]		
PACKAGING:	PK-5566-001			PACKAGING:	PK-5566-001			PACKAGING:	PK-5566-001		
	ITEM NO.	HOUSING NO.	CKTS		ITEM NO.		CKTS		ITEM NO.		CKTS
	44472-0254		2		44472-0255		2		44472-0256		2
	44472-0454		4		44472-0455		4		44472-0456		4
	44472-0654		6		44472-0655		6		44472-0656		6
	44472-0854		8		44472-0855		8		44472-0856		8
	44472-1054		10		44472-1055		10		44472-1056		10
	44472-1254		12		44472-1255		12		44472-1256		12
	44472-1454		14		44472-1455		14		44472-1456		14
	44472-1654		16		44472-1655		16		44472-1656		16
	44472-1854		18		44472-1855		18		44472-1856		18
	44472-2054		20		44472-2055		20		44472-2056		20
	44472-2254		22		44472-2255		22		44472-2256		22
	44472-2454		24		44472-2455		24		44472-2456		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											
DOCUMENT STATUS	P1	RELEASE DATE	2024/09/11 06:39:21								
12	11	10	9	8	7	6	5	4	3	2	1

G

D

A

A

	12		11		10		9		8		7		6		5		4		3		2		1														
	DUAL ROW PART NUMBERS 1 PEG REMOVED																																				
H	PLATING:		1 (SEE NOTE 2)			PLATING:		1 (SEE NOTE 2)			PLATING:					PLATING:																					
	DRAINS:		WITHOUT DRAIN HOLES			DRAINS:		WITHOUT DRAIN HOLES			DRAINS:					DRAINS:																					
	PEGS:		PEG #1 REMOVED			PEGS:		PEG #1 REMOVED			PEGS:		PEG #1 REMOVED			PEGS:		PEG #1 REMOVED																			
	MAT'L:		94V-2 [NATURAL]			MAT'L:		94V-2 [NATURAL]			MAT'L:					MAT'L:																					
	PACKAGING:		PK-5566-001			PACKAGING:		PK-5566-001			PACKAGING:					PACKAGING:																					
		ITEM NO.			CKTS			ITEM NO.			CKTS			ITEM NO.			CKTS			ITEM NO.			CKTS														
	X	44472-0273			2	X		44472-0274			2						2						2														
	X	44472-0473			4	X		44472-0474			4						4						4														
G	X	44472-0673			6	X		44472-0674			6						6						6														
	X	44472-0873			8	X		44472-0874			8						8						8														
	X	44472-1073			10	X		44472-1074			10						10						10														
	X	44472-1273			12	X		44472-1274			12						12						12														
	X	44472-1473			14	X		44472-1474			14						14						14														
	X	44472-1673			16	X		44472-1674			16						16						16														
	X	44472-1873			18	X		44472-1874			18						18						18														
		44472-2073			20			44472-2074			20						20						20														
F	X	44472-2273			22	X		44472-2274			22						22						22														
	X	44472-2473			24	X		44472-2474			24						24						24														
E																																					
	PLATING:		1 (SEE NOTE 2)			PLATING:		1 (SEE NOTE 2)			PLATING:					PLATING:																					
	DRAINS:		WITHOUT DRAIN HOLES			DRAINS:		WITHOUT DRAIN HOLES			DRAINS:					DRAINS:																					
	PEGS:		PEG #2 REMOVED			PEGS:		PEG #2 REMOVED			PEGS:		PEG #2 REMOVED			PEGS:		PEG #2 REMOVED																			
	MAT'L:		94V-2 [NATURAL]			MAT'L:		94V-2 [NATURAL]			MAT'L:					MAT'L:																					
	PACKAGING:		PK-5566-001			PACKAGING:		PK-5566-001			PACKAGING:					PACKAGING:																					
		ITEM NO.			CKTS			ITEM NO.			CKTS			ITEM NO.			CKTS			ITEM NO.			CKTS														
	X	44472-0277			2	X		44472-0278			2						2						2														
	X	44472-0477			4	X		44472-0478			4						4						4														
	X	44472-0677			6	X		44472-0678			6						6						6														
	X	44472-0877			8	X		44472-0878			8						8						8														
	X	44472-1077			10	X		44472-1078			10						10						10														
	X	44472-1277			12	X		44472-1278			12						12						12														
	X	44472-1477			14	X		44472-1478			14						14						14														
C	X	44472-1677			16	X		44472-1678			16						16						16														
	X	44472-1877			18	X		44472-1878			18						18						18														
		44472-2077			20			44472-2078			20						20						20														
	X	44472-2277			22	X		44472-2278			22						22						22														
	X	44472-2477			24	X		44472-2478			24						24						24														
B																																					
A																																					
	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)		EC NO: 784313 DRWN: JERRYW8 CHK'D: XQZHANG APPR: XQZHANG																																		
	ANGULAR TOL		± 0.5°														2024/09/03 2024/09/11 2024/09/11																				
	4 PLACES		±		2024/09/03												2024/09/11																				
	3 PLACES		±		2024/09/11												2024/09/11																				
	2 PLACES		± 0.4																																		
	1 PLACE		± 0.5																																		
	0 PLACES		±																																		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION																						
					C-SIZE		44472		SEE TABLE		GENERAL MARKET		7 OF 8																								
	FORMATS: master & print REVISION: 11 DATE: 2024/09/11		12		11		10		9		8		7		6		5		4		3		2		1												

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	±	APPR: XQZHANG		DOCUMENT NUMBER							
0 PLACES	±	INITIAL REVISION:									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: NNGUYEN									
		APPR: FSMITH									
		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

A