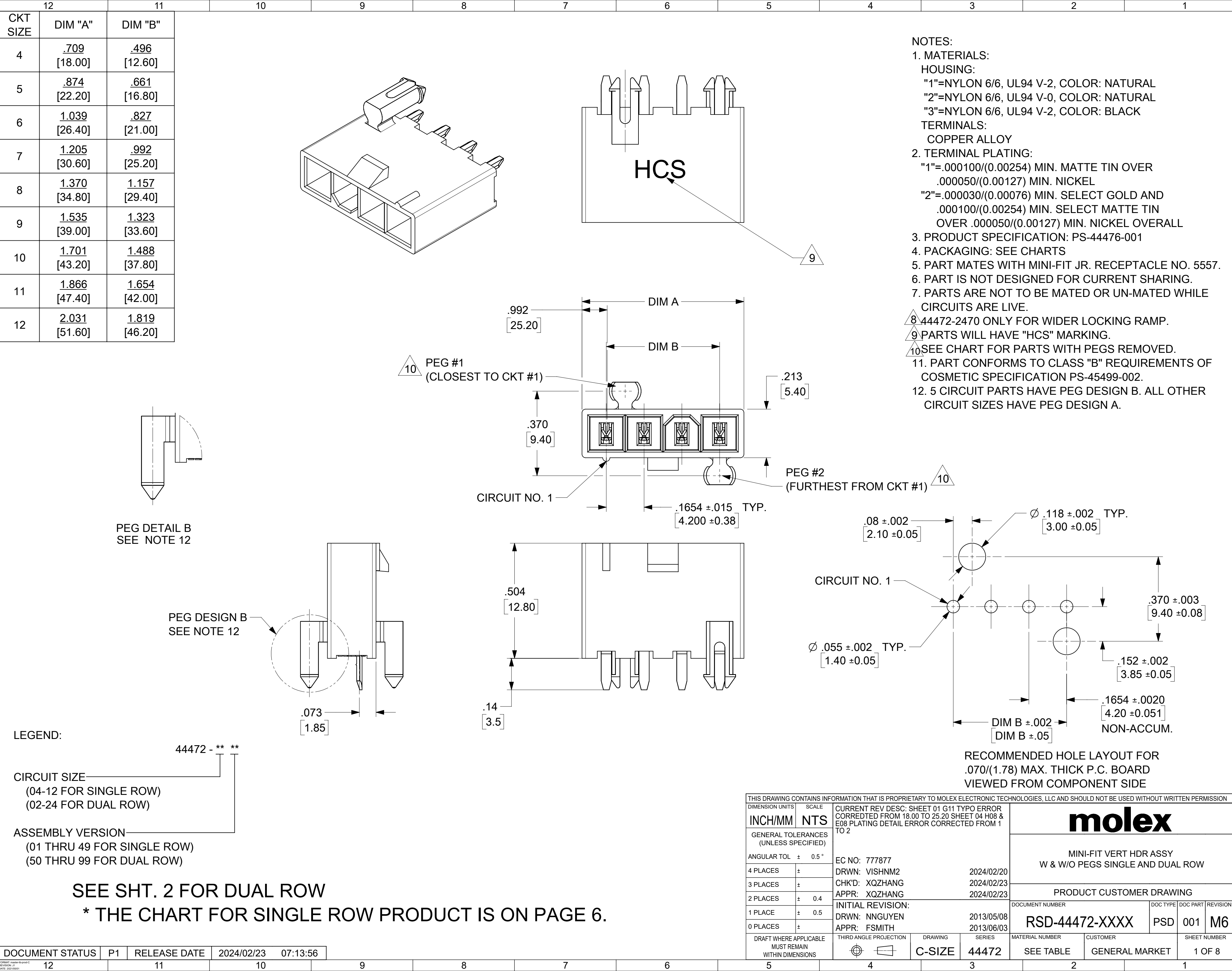
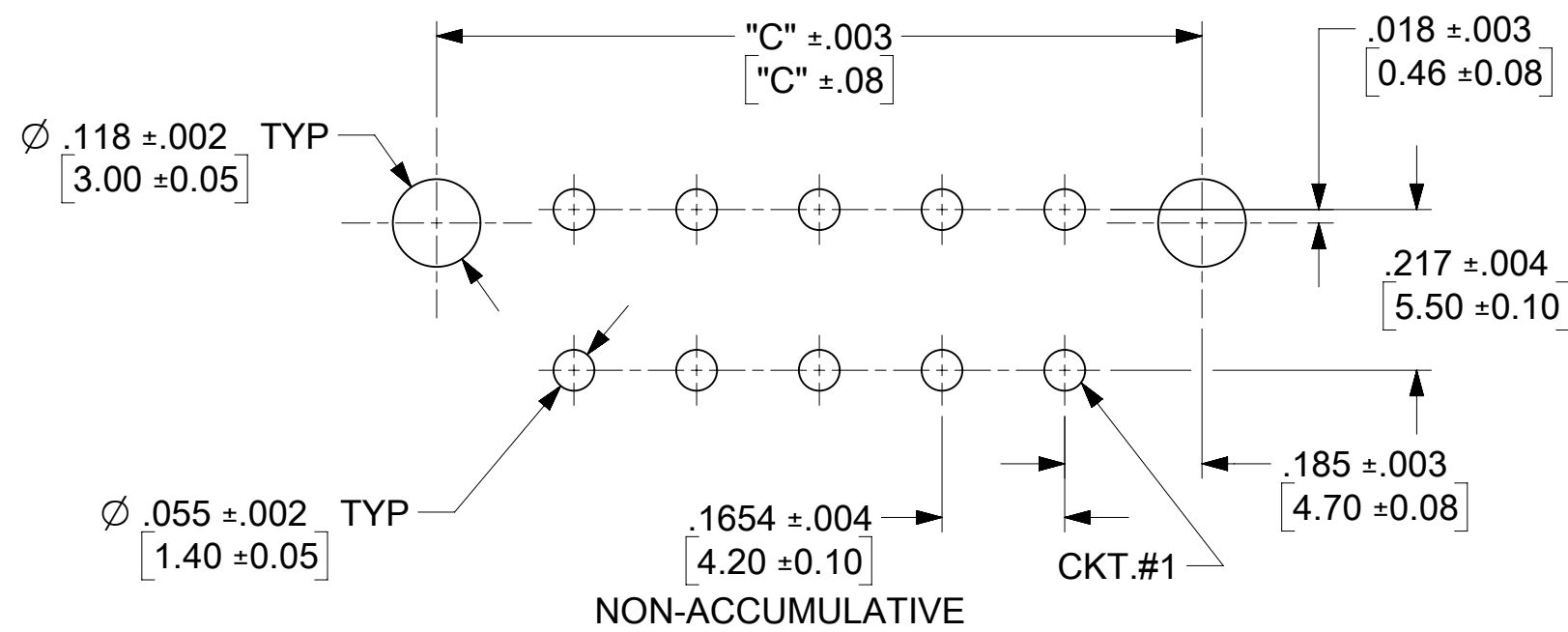
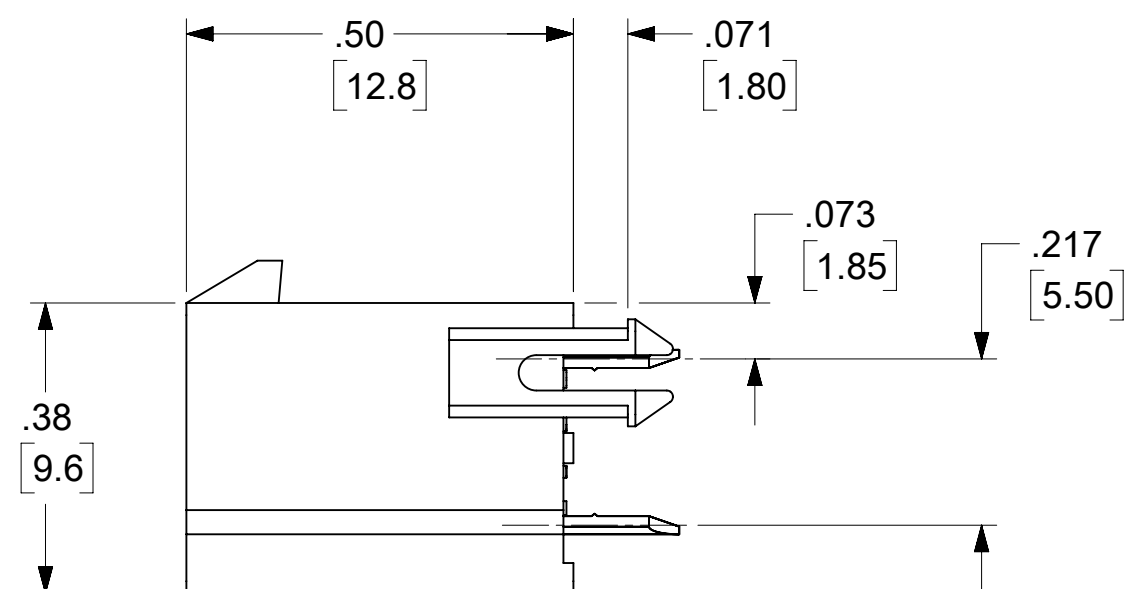
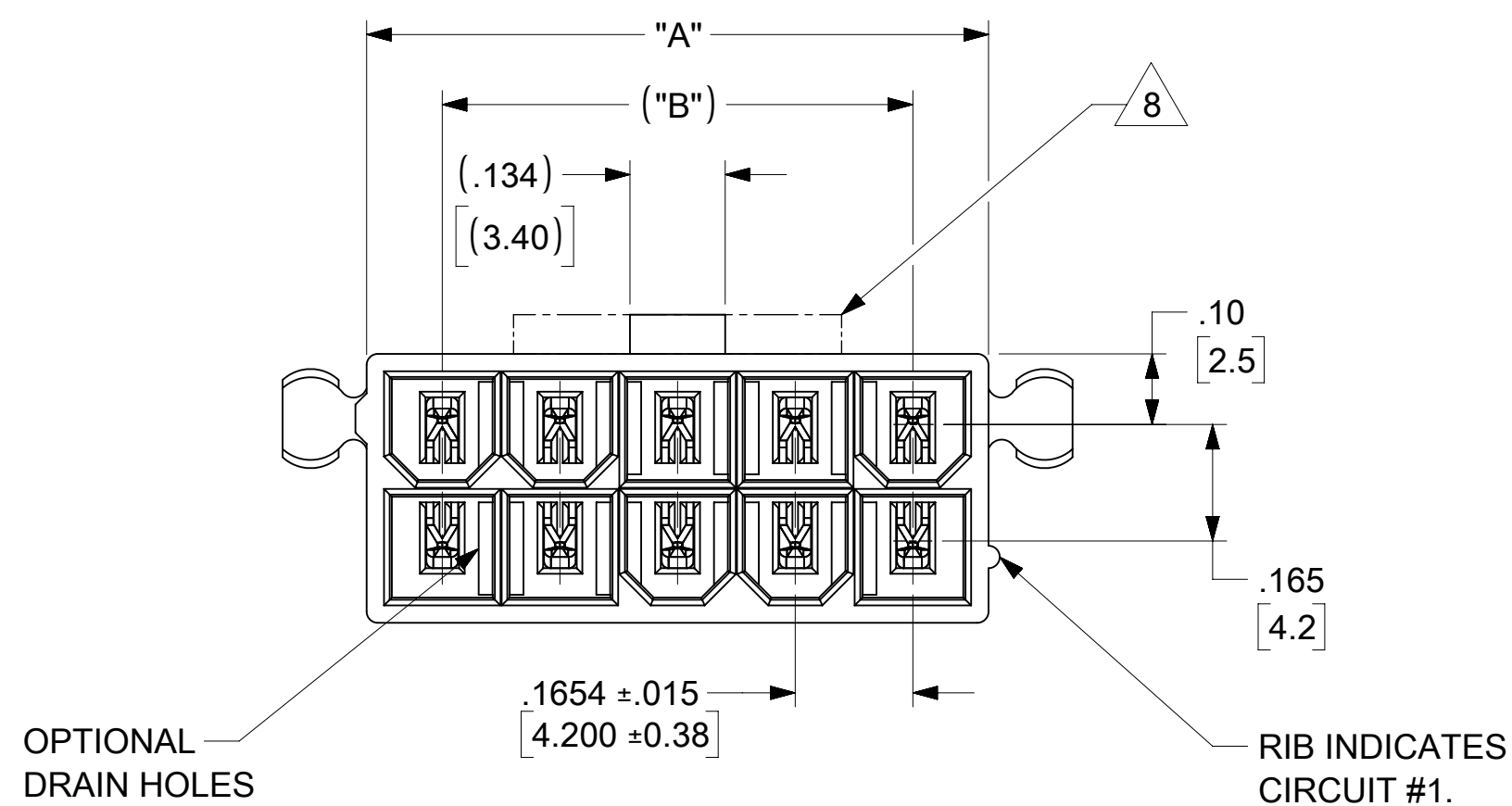
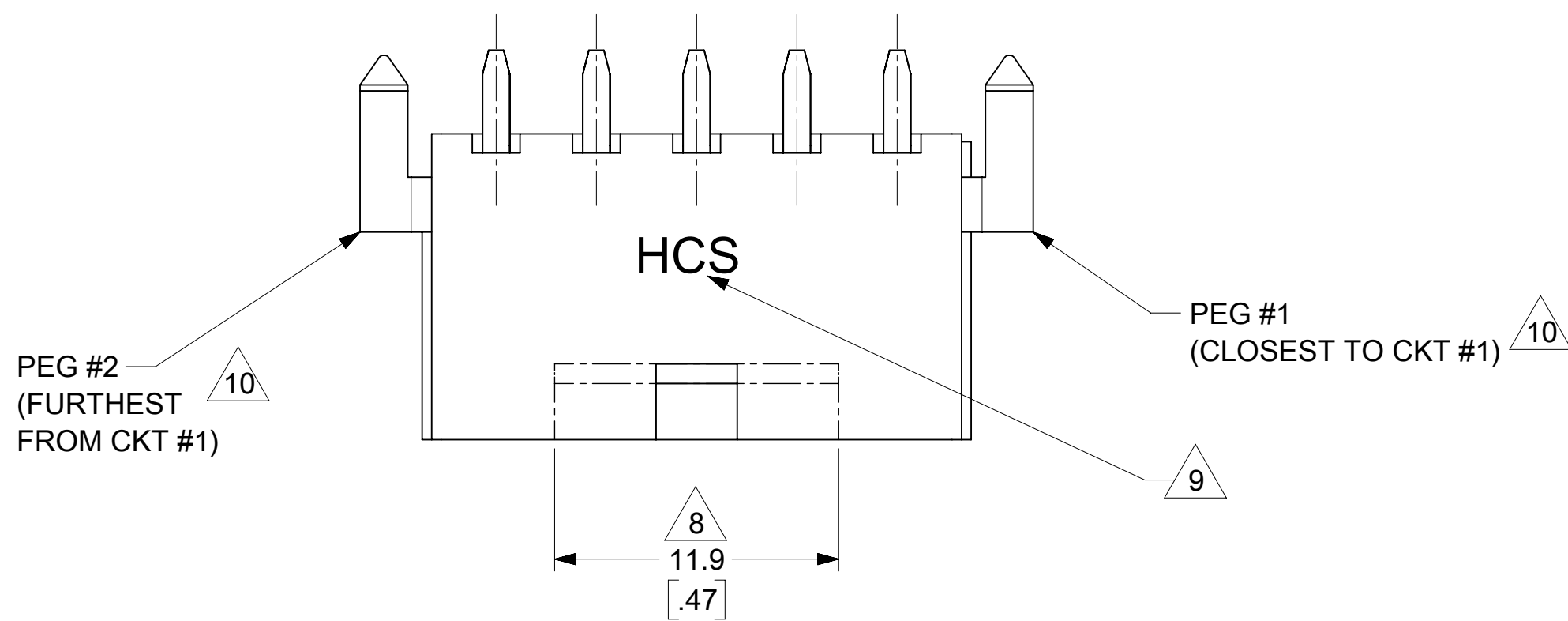
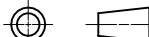






RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD
VIEWED FROM COMPONENT SIDE

SEE SHT. 1 FOR SINGLE ROW

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: SHEET 01 G11 TYPO ERROR CORRECTED FROM 18.00 TO 25.20 SHEET 04 H08 & E08 PLATING DETAIL ERROR CORRECTED FROM 1 TO 2				molex							
INCH/MM		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)								MINI-FIT VERT HDR ASSY W & W/O PEGS SINGLE AND DUAL ROW							
ANGULAR TOL ± 0.5 °															
4 PLACES ±															
3 PLACES ±				PRODUCT CUSTOMER DRAWING											
2 PLACES ± 0.4															
1 PLACE ± 0.5															
0 PLACES ±															
EC NO: 777877 DRWN: VISHNM2 2024/02/20 CHK'D: XQZHANG 2024/02/23 APPR: XQZHANG 2024/02/23				DOCUMENT NUMBER				DOC TYPE		DOC PART	REVISION				
				RSD-44472-XXXX				PSD		001	M6				
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	

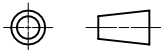
	12		11		10		9		8		7		6		5		4		3		2		1
DUAL ROW PART NUMBERS WITH MATTE TIN PLATING																							
WITH PEGS																							
PLATING:	1 (SEE NOTE 2)				PLATING:	1 (SEE NOTE 2)				PLATING:	1 (SEE NOTE 2)				PLATING:	1 (SEE NOTE 2)							
DRAINS:	WITHOUT DRAIN HOLES				DRAINS:	WITHOUT DRAIN HOLES				DRAINS:	WITH DRAIN HOLES				DRAINS:	WITH 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			2				
	44472-0450			4		44472-0451			4		44472-0452			4		44472-0453			4				
	44472-0650			6		44472-0651			6		44472-0652			6		44472-0653			6				
	44472-0850			8		44472-0851			8		44472-0852			8		44472-0853			8				
	44472-1050			10		44472-1051			10		44472-1052			10		44472-1053			10				
	44472-1250			12		44472-1251			12		44472-1252			12		44472-1253			12				
	44472-1450			14		44472-1451			14		44472-1452			14		44472-1453			14				
	44472-1650			16		44472-1651			16		44472-1652			16		44472-1653			16				
	44472-1850			18		44472-1851			18		44472-1852			18		44472-1853			18				
	44472-2050			20		44472-2051			20		44472-2052			20		44472-2053			20				
	44472-2250			22		44472-2251			22		44472-2252			22		44472-2253			22				
	44472-2450			24		44472-2451			24		44472-2452			24		44472-2453			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:	WITH DRAIN HOLES				DRAINS:	WITH 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: SHEET 01 G11 TYPO ERROR CORRECTED FROM 18.00 TO 25.20 SHEET 04 H08 & E08 PLATING DETAIL ERROR CORRECTED FROM 1 TO 2 EC NO: 777877 DRWN: VISHNM2 2024/02/20 CHK'D: XQZHANG 2024/02/23 APPR: XQZHANG 2024/02/23 INITIAL REVISION: DRWN: NNGUYEN 2013/05/08 APPR: FSMITH 2013/06/03 DOCUMENT NUMBER RSD-44472-XXXX DOC TYPE PSD DOC PART 001 REVISION M6 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 3 OF 8 DOCUMENT STATUS P1 RELEASE DATE 2024/02/23 07:13:56 12 11 10 9 8 7 6 5 4 3 2 1																							

DUAL ROW PART NUMBERS WITH WIDE LATCH OPTION

WITH PEGS			
PLATING:	1 (SEE NOTE 2)		
DRAINS:	WITH DRAIN HOLES		
PEGS:	WITH PEGS		
MAT'L:	94V-2 [NATURAL]		
PACKAGING:	PK-5566-001		
	ITEM NO.		CKTS
			2
X	44472-0470		4
X	44472-0670		6
X	44472-0870		8
X	44472-1070		10
X	44472-1270		12
X	44472-1470		14
X	44472-1670		16
X	44472-1870		18
X	44472-2070		20
X	44472-2270		22
	44472-2470		24

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

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DIMENSION UNITS	SCALE	CURRENT REV DESC: SHEET 01 G11 TYPO ERROR CORRECTED FROM 18.00 TO 25.20 SHEET 04 H08 & E08 PLATING DETAIL ERROR CORRECTED FROM 1 TO 2			
INCH/MM	NTS				
GENERAL TOLERANCES (UNLESS SPECIFIED)					
ANGULAR TOL	± 0.5°				
4 PLACES	±	EC NO: 777877 DRWN: VISHNM2 2024/02/20 CHK'D: XQZHANG 2024/02/23 APPR: XQZHANG 2024/02/23			
3 PLACES	±				
2 PLACES	± 0.4				
1 PLACE	± 0.5	INITIAL REVISION: DRWN: NNGUYEN 2013/05/08 APPR: FSMITH 2013/06/03			
0 PLACES	±				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 	DRAWING C-SIZE		



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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
RSD-44472-XXXX	PSD	001	M6

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	5 OF 8

DOCUMENT STATUS	P1	RELEASE DATE	2024/02/23 07:13:56
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	12		11		10		9		8		7		6		5		4		3		2		1	
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		ITEM NO.			CKTS
											44472-0403			4	X	44472-0404					44472-0404			4
										X	44472-0503			5		44472-0504					44472-0504			5
										X	44472-0603			6	X	44472-0604					44472-0604			6
										X	44472-0703			7	X	44472-0704					44472-0704			7
										X	44472-0803			8	X	44472-0804					44472-0804			8
										X	44472-0903			9	X	44472-0904					44472-0904			9
										X	44472-1003			10	X	44472-1004					44472-1004			10
										X	44472-1103			11	X	44472-1104					44472-1104			11
										X	44472-1203			12	X	44472-1204					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		ITEM NO.			CKTS
										X	44472-0407			4	X	44472-0408					44472-0408			4
										X	44472-0507			5	X	44472-0508					44472-0508			5
										X	44472-0607			6	X	44472-0608					44472-0608			6
										X	44472-0707			7	X	44472-0708					44472-0708			7
										X	44472-0807			8	X	44472-0808					44472-0808			8
										X	44472-0907			9	X	44472-0908					44472-0908			9
										X	44472-1007			10	X	44472-1008					44472-1008			10
										X	44472-1107			11	X	44472-1108					44472-1108			11
										X	44472-1207			12	X	44472-1208					44472-1208			12
-ITEMS PRECEDED BY AN "X" ARE NOT AVAILABLE.																								
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DIMENSION UNITS		SCALE		CURRENT REV DESC: SHEET 01 G11 TYPO ERROR CORRECTED FROM 18.00 TO 25.20 SHEET 04 H08 & E08 PLATING DETAIL ERROR CORRECTED FROM 1 TO 2										molex										
INCH/MM		NTS		GENERAL TOLERANCES (UNLESS SPECIFIED)										MINI-FIT VERT HDR ASSY W & W/O PEGS SINGLE AND DUAL ROW										
ANGULAR TOL		± 0.5°		EC NO: 777877										PRODUCT CUSTOMER DRAWING										
4 PLACES		±		DRWN: VISHNM2 2024/02/20										DOCUMENT NUMBER RSD-44472-XXXX PSD 001 M6										
3 PLACES		±		CHK'D: XQZHANG 2024/02/23																				
2 PLACES		± 0.4		APPR: XQZHANG 2024/02/23																				
1 PLACE		± 0.5		INITIAL REVISION:										SHEET NUMBER										
0 PLACES		±		DRWN: NNGUYEN 2013/05/08 APPR: FSMITH 2013/06/03										6 OF 8										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER														
				C-SIZE		44472		SEE TABLE		GENERAL MARKET														
DOCUMENT STATUS		P1		RELEASE DATE		2024/02/23 07:13:56																		
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:	WITH 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: SHEET 01 G11 TYPO ERROR CORRECTED FROM 18.00 TO 25.20 SHEET 04 H08 & E08 PLATING DETAIL ERROR CORRECTED FROM 1 TO 2			molex MINI-FIT VERT HDR ASSY W & W/O PEGS SINGLE AND DUAL ROW							
INCH/MM	NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 777877 DRWN: VISHNM2 2024/02/20 CHK'D: XQZHANG 2024/02/23 APPR: XQZHANG 2024/02/23			PRODUCT CUSTOMER DRAWING							
ANGULAR TOL	± 0.5 °				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
4 PLACES	±				RSD-44472-XXXX		PSD	001	M6			
3 PLACES	±											
2 PLACES	± 0.4											
1 PLACE	± 0.5	INITIAL REVISION: DRWN: NNGUYEN 2013/05/08 APPR: FSMITH 2013/06/03										
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		8 OF 8				

DOCUMENT STATUS	P1	RELEASE DATE	2024/02/23 07:13:56
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FORMAT: master-B-9100-C
REVISION: J1
DATE: 2019/05/01

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