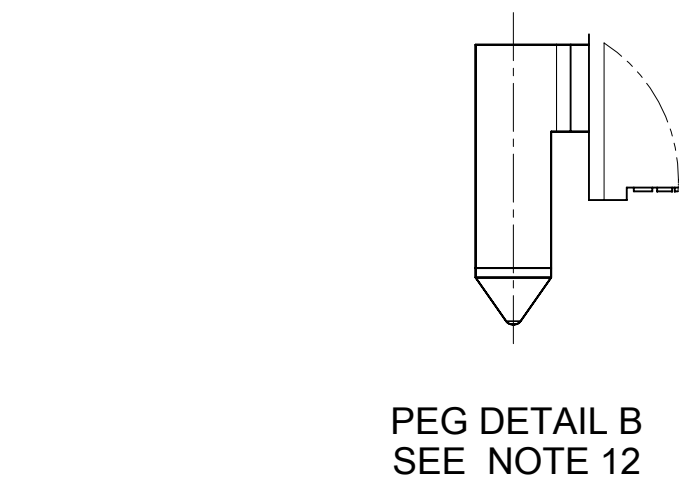
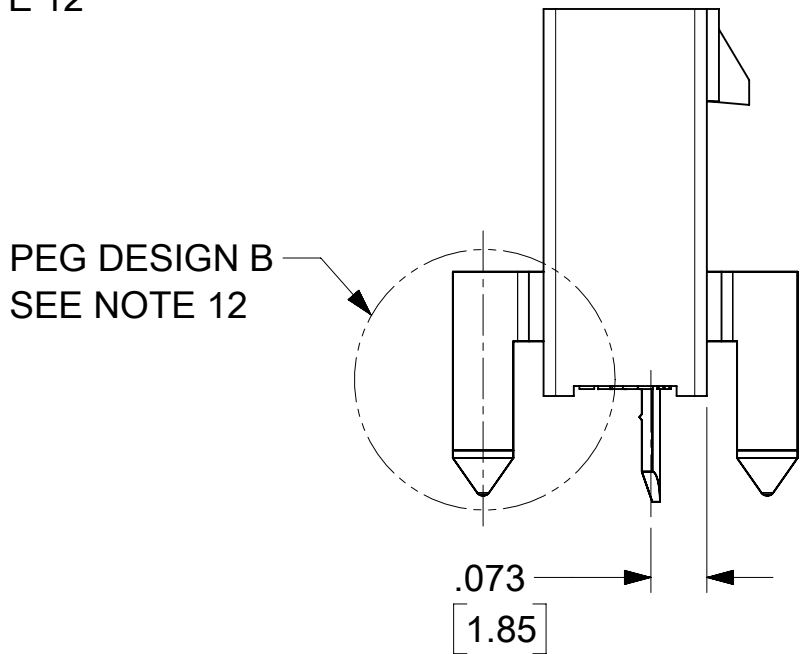


CKT SIZE	DIM "A"	DIM "B"
4	<u>.709</u> [18.00]	<u>.496</u> [12.60]
5	<u>.874</u> [22.20]	<u>.661</u> [16.80]
6	<u>1.039</u> [26.40]	<u>.827</u> [21.00]
7	<u>1.205</u> [30.60]	<u>.992</u> [25.20]
8	<u>1.370</u> [34.80]	<u>1.157</u> [29.40]
9	<u>1.535</u> [39.00]	<u>1.323</u> [33.60]
10	<u>1.701</u> [43.20]	<u>1.488</u> [37.80]
11	<u>1.866</u> [47.40]	<u>1.654</u> [42.00]
12	<u>2.031</u> [51.60]	<u>1.819</u> [46.20]



PEG DETAIL B
SEE NOTE 12



PEG DESIGN B
SEE NOTE 12

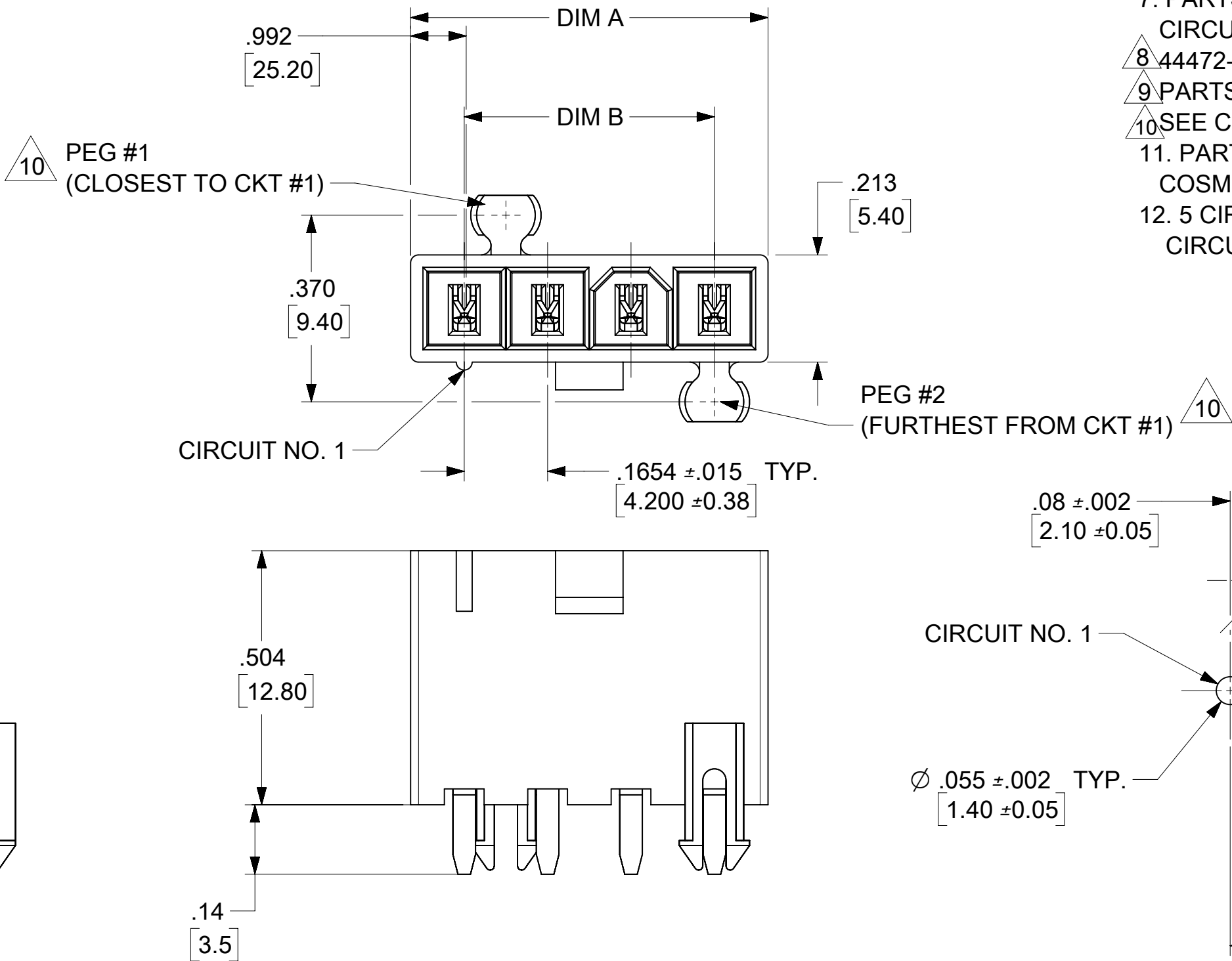
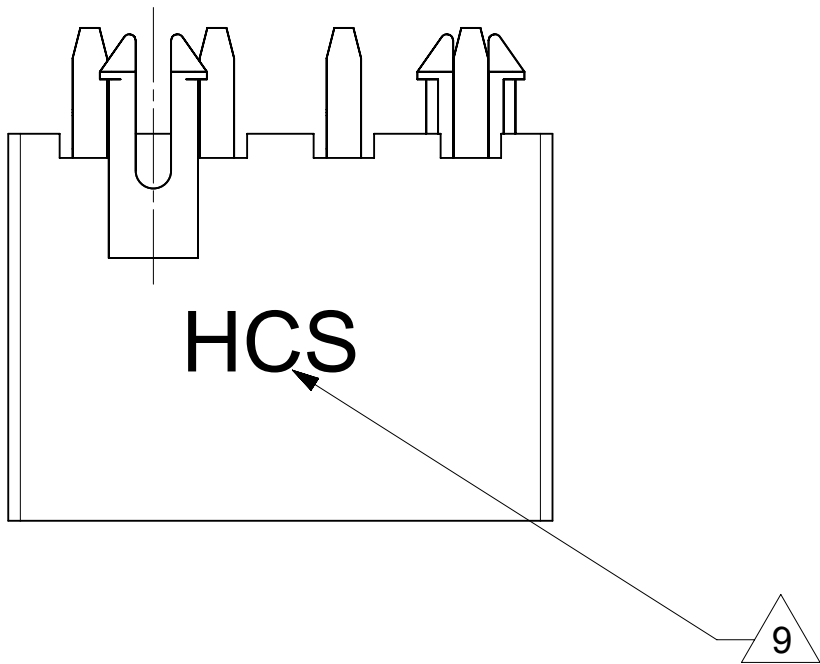
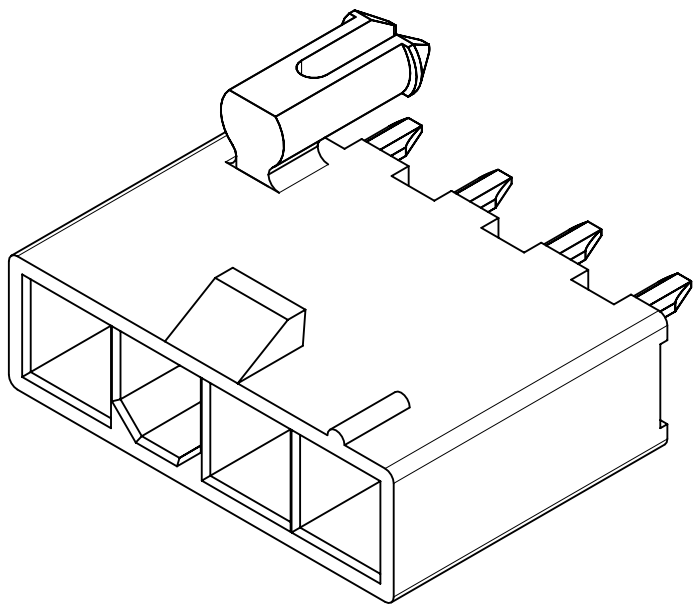
LEGEND:

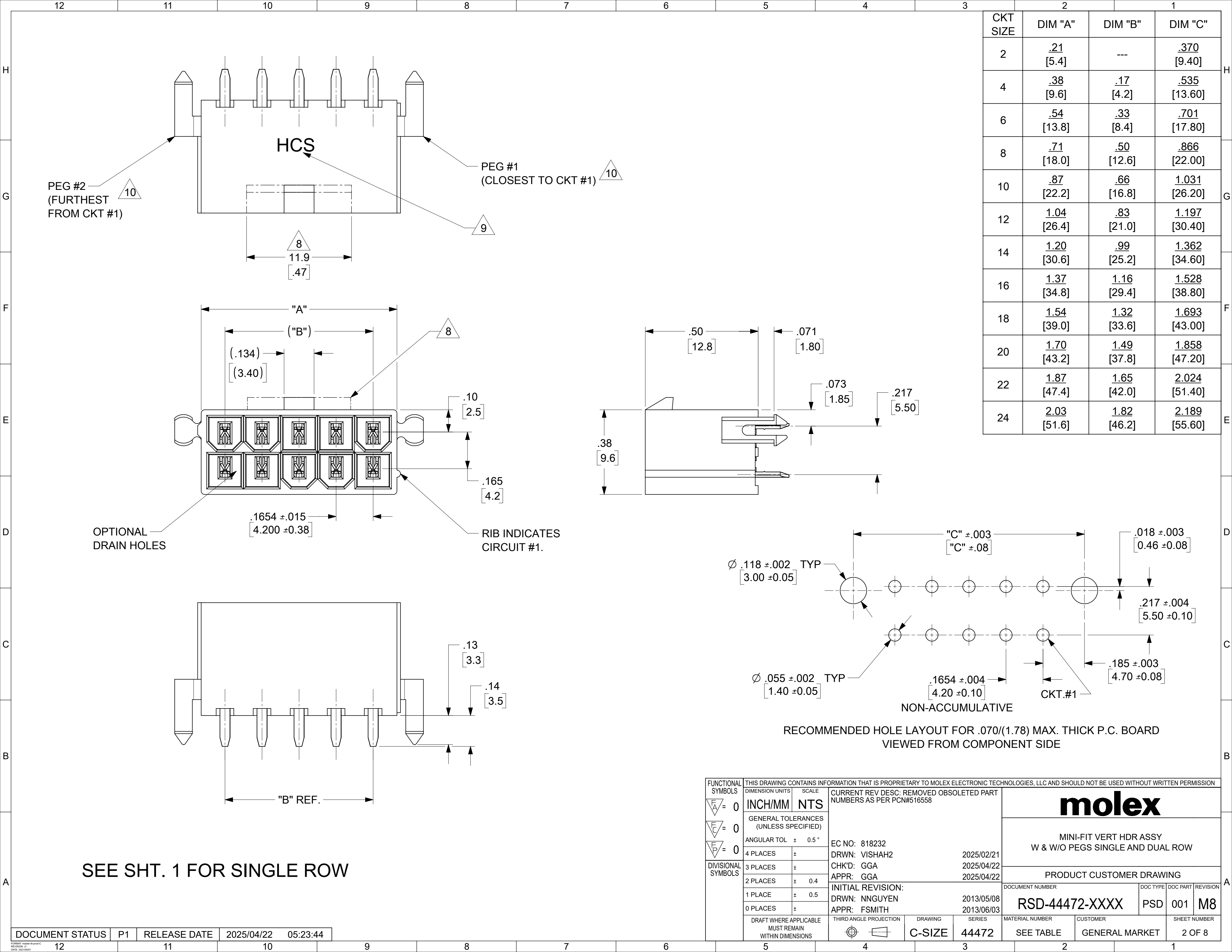
44472 - ** **

CIRCUIT SIZE
(04-12 FOR SINGLE ROW)
(02-24 FOR DUAL ROW)

ASSEMBLY VERSION
(01 THRU 49 FOR SINGLE ROW)
(50 THRU 99 FOR DUAL ROW)

SEE SHT. 2 FOR DUAL ROW
* THE CHART FOR SINGLE ROW PRODUCT IS ON PAGE 6.





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]

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
= 0 = 0 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516558			molex MINI-FIT VERT HDR ASSY W & W/O PEGS SINGLE AND DUAL ROW					
	INCH/MM		NTS										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
DIVISIONAL SYMBOLS	ANGULAR TOL ± 0.5°				EC NO: 818232 DRWN: VISHAH2 2025/02/21 CHK'D: GGA 2025/04/22 APPR: GGA 2025/04/22			PRODUCT CUSTOMER DRAWING					
	4 PLACES		±										
	3 PLACES		±										
	2 PLACES		± 0.4		INITIAL REVISION: DRWN: NNGUYEN 2013/05/08 APPR: FSMITH 2013/06/03			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
	1 PLACE		± 0.5					RSD-44472-XXXX		PSD	001	M8	
	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		
H	DUAL ROW PART NUMBERS WITH SELECT GOLD PLATING																								H
G																									G
F																									F
E																									E

GD

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
	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																							

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
	---	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

FUNCTIONAL SYMBOLS	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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516558			molex					
F_A = 0	INCH/MM		NTS										
F_E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 818232 DRWN: VISHAH22025/02/21 CHK'D: GGA2025/04/22 APPR: GGA2025/04/22								
F_D = 0	ANGULAR TOL ± 0.5°												
DIVISIONAL SYMBOLS	4 PLACES		±		INITIAL REVISION: DRWN: NVNGUYEN2013/05/08 APPR: FSMITH2013/06/03								
	3 PLACES		±										
	2 PLACES		± 0.4		PRODUCT CUSTOMER DRAWING								
	1 PLACE		± 0.5		DOCUMENT NUMBER			DOC TYPE		DOC PART	REVISION		
	0 PLACES		±		RSD-44472-XXXX			PSD		001	M8		
	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	