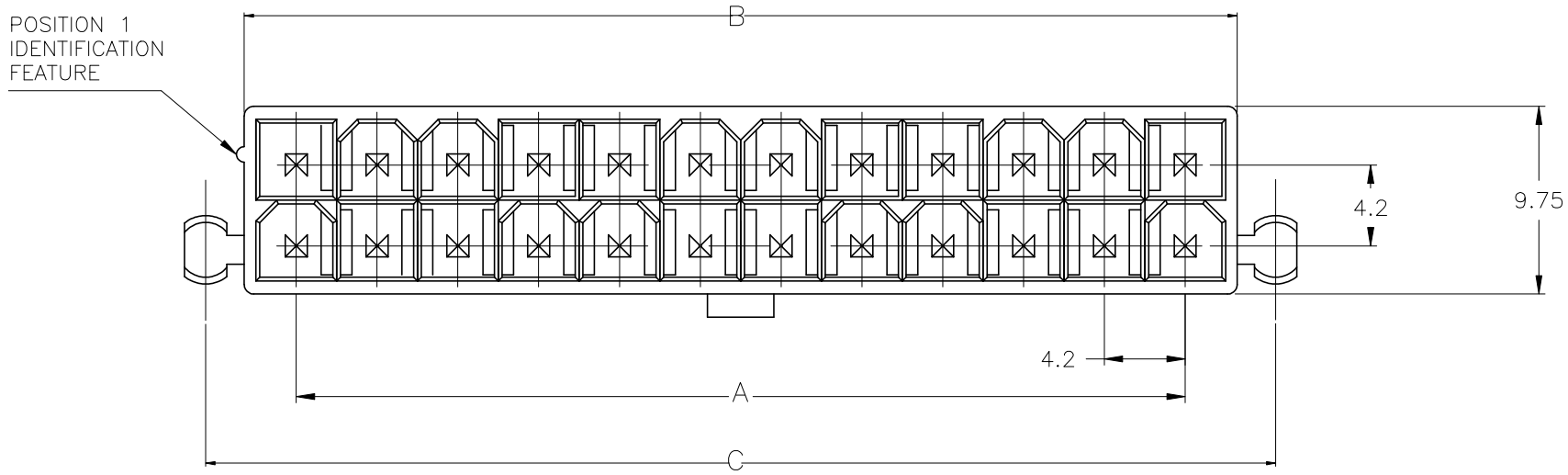
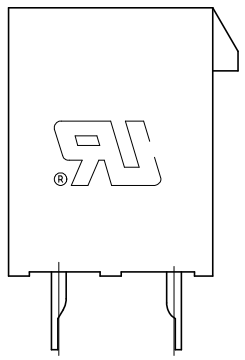
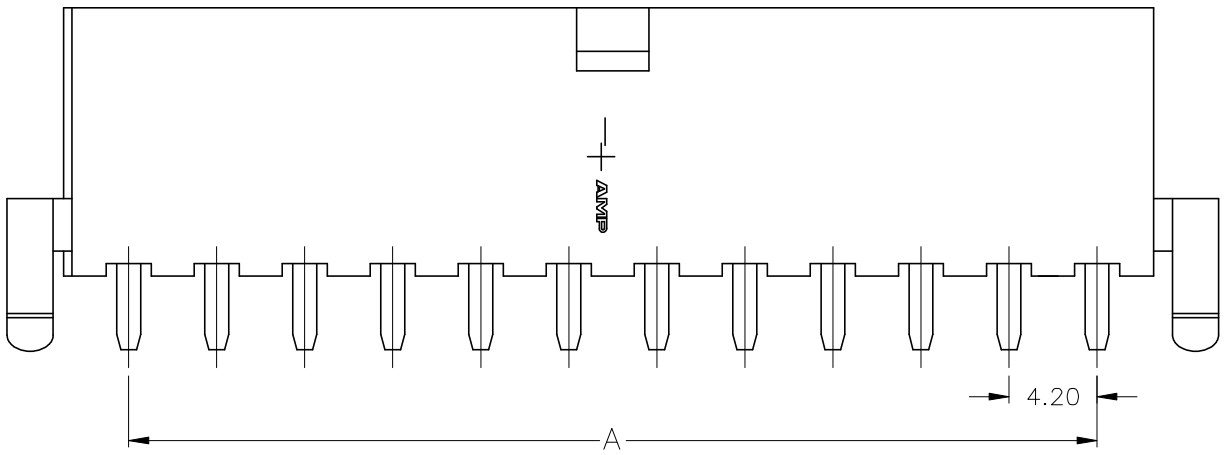
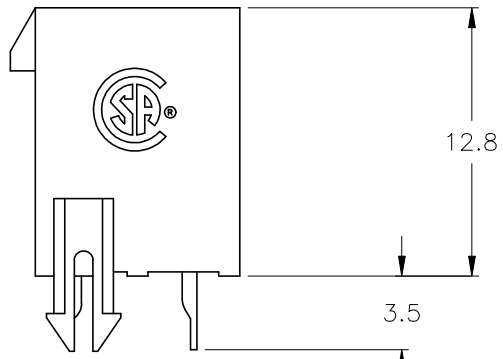
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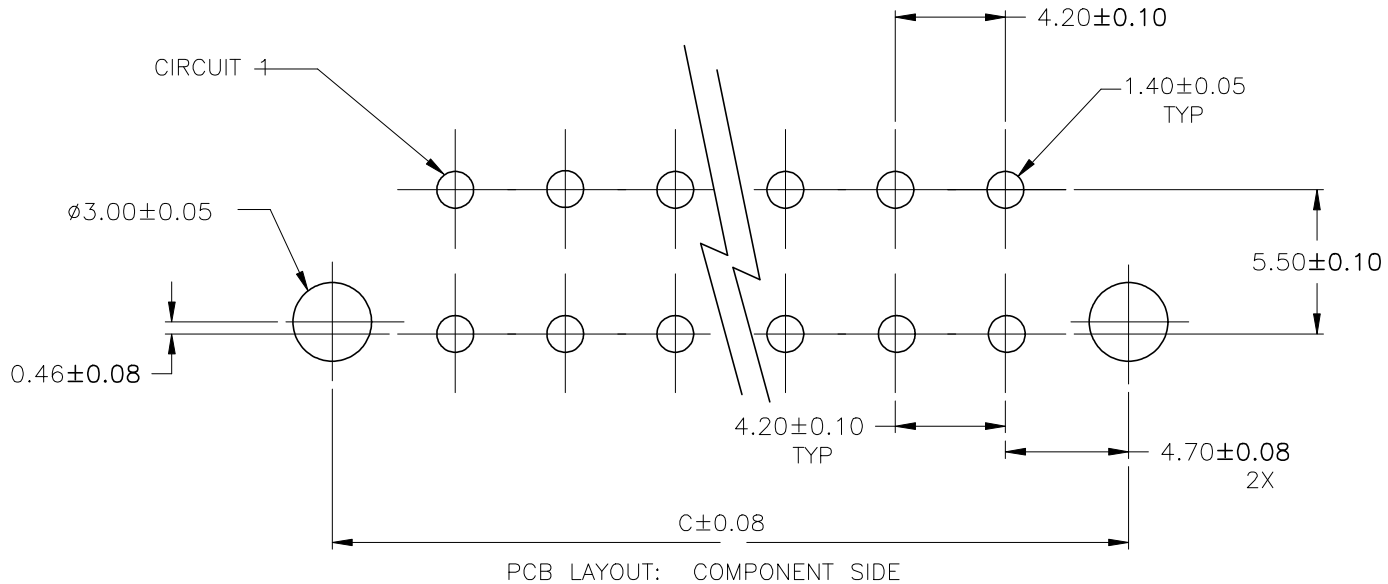
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	REVISED PER ECR–24–203572	03APR2024	P.C	L.C











PCB LAYOUT: COMPONENT SIDE
RECOMMENDED BOARD THICKNESS 1.78

1. MATERIAL: HOUSING–NYLON, UL94V–0
(COLOR–NATURAL, COLOR OF PARTS MAY VARY)
CONTACTS–0.25 [.010] THICK BRASS ALLOY.

2. CONTACT FINISH: 0.002032 [.000080] MIN BRIGHT TIN OVER 0.000381 [.000015] MIN NICKEL OVER ENTIRE CONTACT.

3. MATES WITH VAL–U–LOK(TM) RECEPTACLE HOUSINGS.

4. CONTACT FINISH: 0.00076 [.000030] MIN GOLD PLATE ON PIN MATING SURFACE, 0.003 [.00012] MIN TIN PLATE ON OTHER SURFACE, ALL OVER 0.00127 [.00005] MIN NICKEL BASE PLATE.

2–1586040–4 SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ± 0.5
2 PLC ± 0.25
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1

FINISH SEE TABLE

DWN	S. HOOVER	25–SEP–2002
CHK	D. COLEY	25–SEP–2002
APVD	D. COLEY	25–SEP–2002
PRODUCT SPEC	108–2112	
APPLICATION SPEC	114–13172	
WEIGHT	–	

CUSTOMER DRAWING

TE Connectivity Ltd.

NAME: VERTICAL HEADER WITH PEGS, WITH DRAIN HOLES VAL–U–LOK(TM)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–1586040	–

SCALE	SHEET	REV
N/A	1 OF 2	C1

1586040

1471–9 (1/15)

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	–	–

△4	24	46.2±0.25	51.6	55.6	5–1586040–4
△4	22	42.0±0.25	47.4	51.4	5–1586040–2
△4	20	37.8±0.25	43.2	47.2	5–1586040–0
△4	18	33.6±0.25	39.0	43.0	4–1586040–8
△4	16	29.4±0.25	34.8	38.8	4–1586040–6
△4	14	25.2±0.25	30.6	34.6	4–1586040–4
△4	12	21.0±0.25	26.4	30.4	4–1586040–2
△4	10	16.8±0.13	22.2	26.2	4–1586040–0
△4	8	12.6±0.13	18.0	22.0	3–1586040–8
△4	6	8.4±0.13	13.8	17.8	3–1586040–6
△4	2	–	5.4	9.4	3–1586040–2
△4	4	4.2±0.13	9.6	13.6	3–1586040–4
△2	24	46.2±0.25	51.6	55.6	2–1586040–4
△2	22	42.0±0.25	47.4	51.4	2–1586040–2
△2	20	37.8±0.25	43.2	47.2	2–1586040–0
△2	18	33.6±0.25	39.0	43.0	1–1586040–8
△2	16	29.4±0.25	34.8	38.8	1–1586040–6
△2	14	25.2±0.25	30.6	34.6	1–1586040–4
△2	12	21.0±0.25	26.4	30.4	1–1586040–2
△2	10	16.8±0.13	22.2	26.2	1–1586040–0
△2	8	12.6±0.13	18.0	22.0	1586040–8
△2	6	8.4±0.13	13.8	17.8	1586040–6
△2	4	4.2±0.13	9.6	13.6	1586040–4
△2	2	–	5.4	9.4	1586040–2
FINISH	POS	A	B±0.25	C±0.38	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ± 0.5
2 PLC ± 0.25
3 PLC ± –
4 PLC ± –
ANGLES ±

MATERIAL △1

FINISH SEE TABLE

DWN S. HOOVER 25–SEP–2002
CHK D. COLEY 25–SEP–2002
APVD D. COLEY 25–SEP–2002
PRODUCT SPEC 108–2112
APPLICATION SPEC 114–13172
WEIGHT –

TE Connectivity Ltd.

NAME VERTICAL HEADER WITH PEGS, WITH DRAIN HOLES VAL–U–LOK(TM)

SIZE A2 | CAGE CODE 00779 | DRAWING NO C–1586040 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE N/A | SHEET 2 OF 2 | REV C1

1586040

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