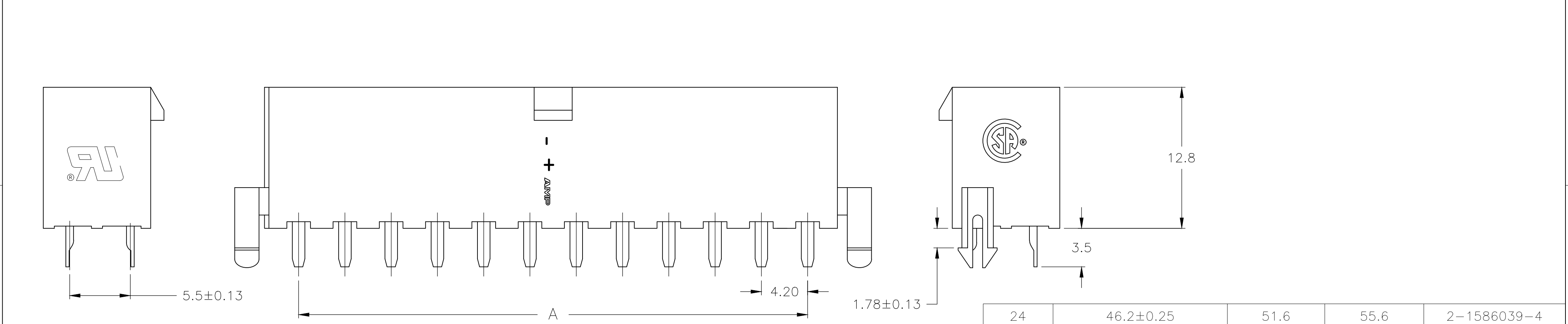


- 1 MATERIAL: HOUSING-PA66, UL94V-2 (COLOR-NATURAL, COLOR OF PARTS MAY VARY) CONTACTS-0.25 [.010] THICK BRASS ALLOY.
- 2 CONTACT FINISH: 0.002032 [.000080] MIN BRIGHT TIN OVER 0.000762 [.000030] MIN NICKEL OVER ENTIRE CONTACT.
- 3 MATES WITH VAL-U-LOK(TM) RECEPTACLE HOUSINGS.



CIRCUIT 1

ø3.00±0.05

0.46±0.08

4.20±0.10 TYP

1.40±0.05 TYP

5.50±0.10

4.20±0.10 TYP

4.70±0.08 2X

C±0.08

PCB LAYOUT: COMPONENT SIDE
RECOMMENDED BOARD THICKNESS 1.78 MAX

2-1586039-4 SHOWN

24	46.2±0.25	51.6	55.6	2-1586039-4
22	42.0±0.25	47.4	51.4	2-1586039-2
20	37.8±0.25	43.2	47.2	2-1586039-0
18	33.6±0.25	39.0	43.0	1-1586039-8
16	29.4±0.25	34.8	38.8	1-1586039-6
14	25.2±0.25	30.6	34.6	1-1586039-4
12	21.0±0.25	26.4	30.4	1-1586039-2
10	16.8±0.13	22.2	26.2	1-1586039-0
8	12.6±0.13	18.0	22.0	1586039-8
6	8.4±0.13	13.8	17.8	1586039-6
4	4.2±0.13	9.6	13.6	1586039-4
2		5.4	9.4	1586039-2
POS	A	B±0.25	C±0.38	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ± 0.5
2 PLC ± 0.25
3 PLC ±
4 PLC ±
ANGLES ±
FINISH

1

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 -

2

TE Connectivity

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

SIZE A2

CAGE CODE 00779

DRAWING NO C=1586039

RESTRICTED TO -

CUSTOMER DRAWING

SCALE N/A

SHEET 1 OF 1

REV B5

Mouser Electronics

Authorized Distributor

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