

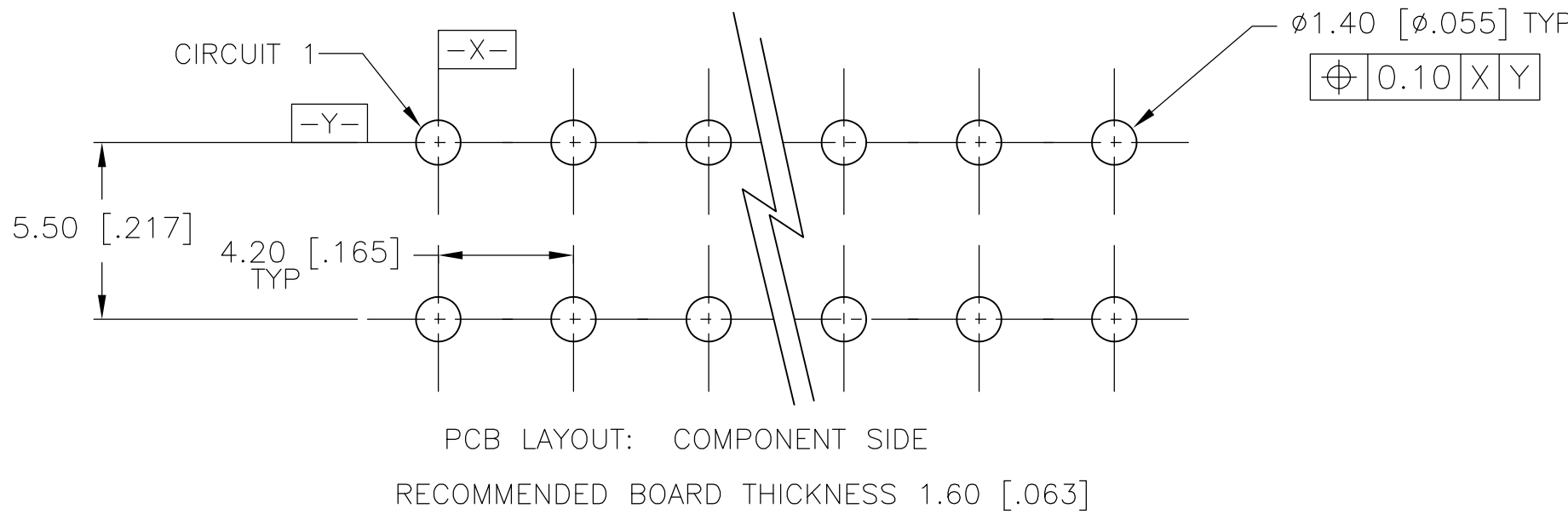
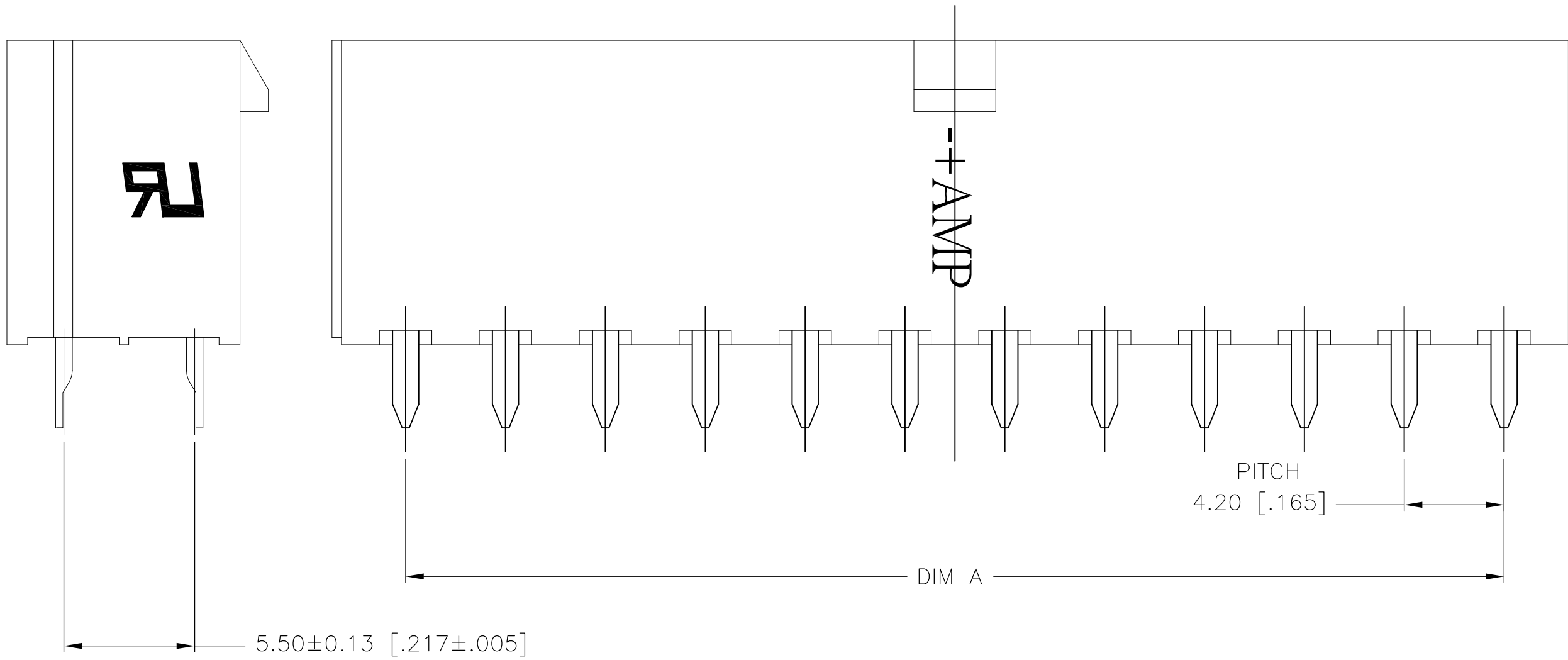
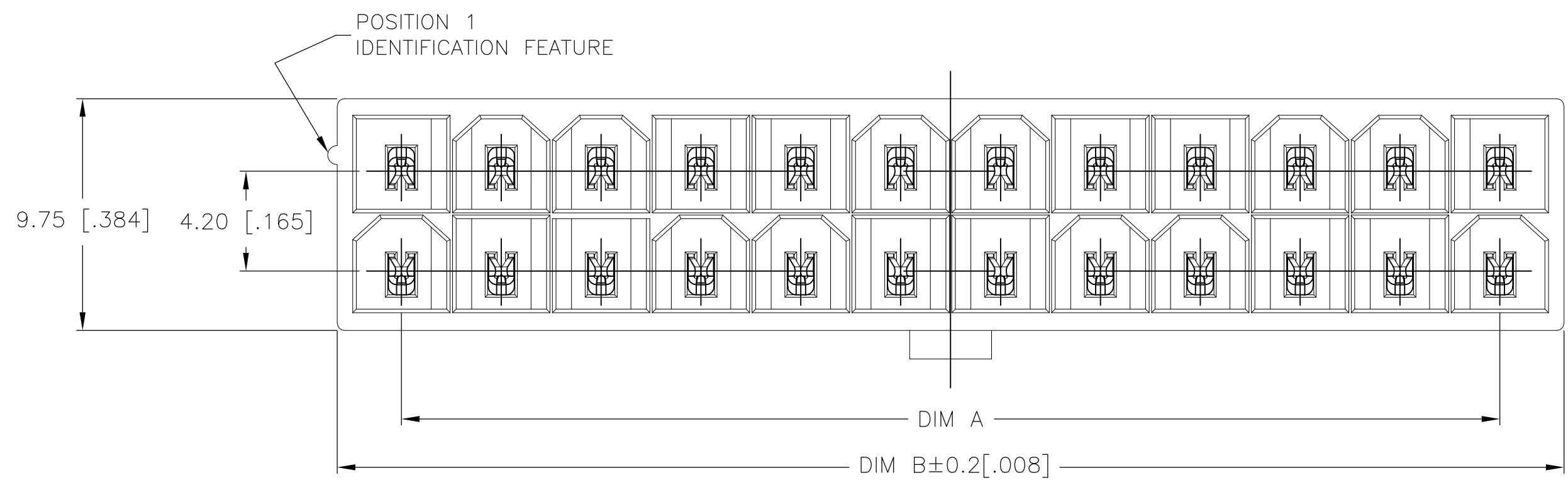
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	FIRST RELEASED	15AUG2017	WH	DZ

D

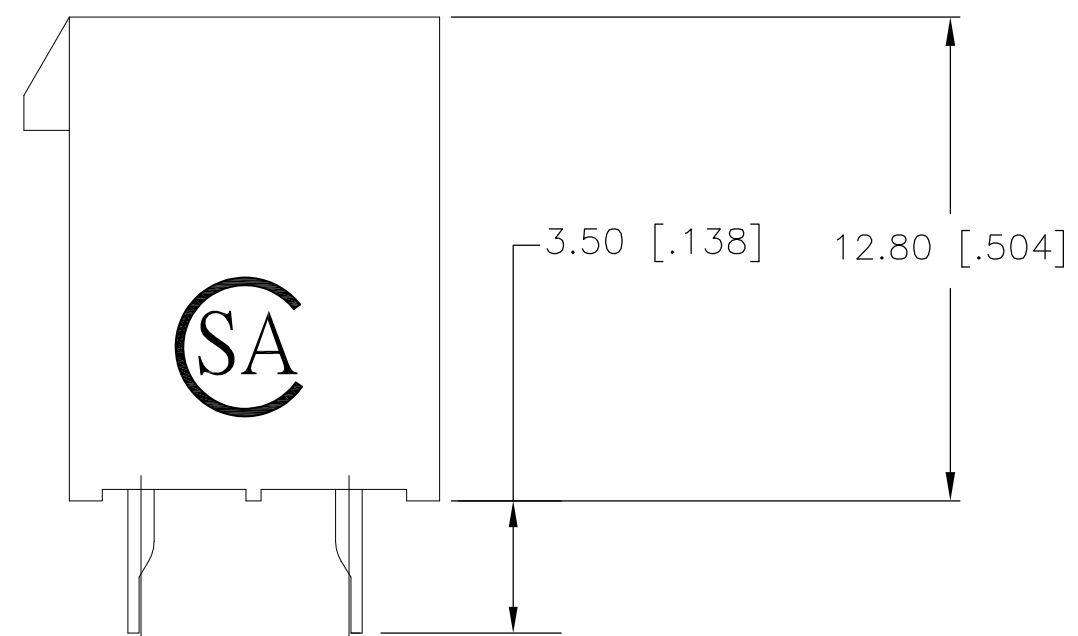
C

B

A



- 1 MATERIAL: HOUSING: POLYAMIDE, UL94V-2, WHITE
CONTACTS: HIGH PERFORMANCE COPPER ALLOY
- 2 CONTACT FINISH: POST-TIN PLATING
- 3 FLAMMABILITY V2 FOR THICKNESS 0.38mm, 1.5mm AND 3.0mm PER IEC 60695-11-10.
- 4 GLOW-WIRE FLAMMABILITY (GWFI) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.
- 5 GLOW-WIRE FLAMMABILITY (GWFI) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.
- 6 GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-2-13.
- 7 MATES WITH VAL-U-LOK(TM) RECEPTACLE HOUSINGS:
X-1586019-X(UL94-V0)
X-1586765-X(UL94-V2,GLOW WIRE)



24	46.2±0.2 [1.819±.008]	51.6 [2.031]	2-2825272-4
22	42.0±0.2 [1.654±.008]	47.4 [1.866]	2-2825272-2
20	37.8±0.2 [1.488±.008]	43.2 [1.701]	2-2825272-0
18	33.6±0.2 [1.323±.008]	39.0 [1.536]	1-2825272-8
16	29.4±0.2 [1.157±.008]	34.8 [1.370]	1-2825272-6
14	25.2±0.2 [.992±.008]	30.6 [1.205]	1-2825272-4
12	21.0±0.2 [.827±.008]	26.4 [1.039]	1-2825272-2
10	16.8±0.1 [.661±.004]	22.2 [.874]	1-2825272-0
8	12.6±0.1 [.496±.004]	18.0 [.709]	2825272-8
6	8.4±0.1 [.331±.004]	13.8 [.543]	2825272-6
4	4.2±0.1 [.165±.004]	9.6 [.378]	2825272-4
2		5.4 [.213]	2825272-2
POS	DIM A	DIM B	PART NUMBER

2-2825272-4 SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0

PLC

±

-

1

PLC

±

0.5 [.02]

2

PLC

±

0.25 [.010]

3

PLC

±

-

4

PLC

±

-

ANGLES

±

-

FINISH

1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0

PLC

±

-

1

PLC

±

0.5 [.02]

2

PLC

±

0.25 [.010]

3

PLC

±

-

4

PLC

±

-

ANGLES

±

-

DWN

WARREN HUO

15AUG2017

CHK

DANIEL ZHANG

15AUG2017

APVD

DANIEL ZHANG

15AUG2017

PRODUCT SPEC

108-150000

APPLICATION SPEC

114-13172

WEIGHT

CUSTOMER DRAWING

TE Connectivity

VERTICAL HEADER WITHOUT PEGS,
WITH DRAIN HOLES
VAL-U-LOK(TM), HCS

SIZE

A2

CAGE CODE

00779

DRAWING NO

C=2825272

RESTRICTED TO

-

SCALE

N/A

SHEET

1 OF 2

REV

A

THIS DRAWING IS UNPUBLISHED.

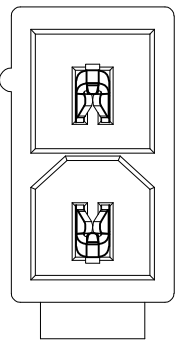
RELEASED FOR PUBLICATION

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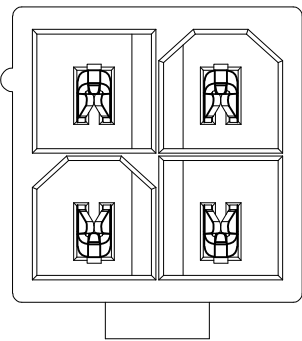
REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
		SEE SHEET 1		

D

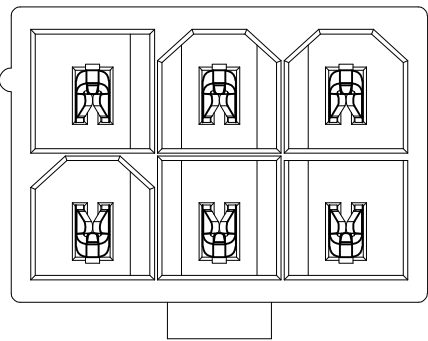
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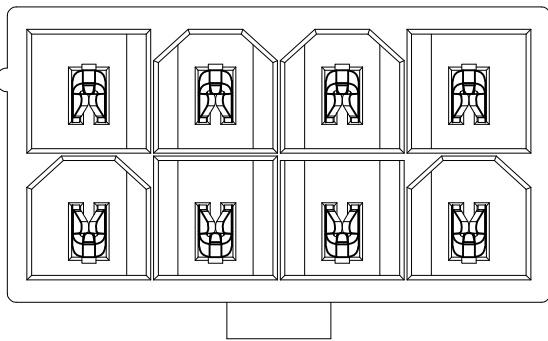
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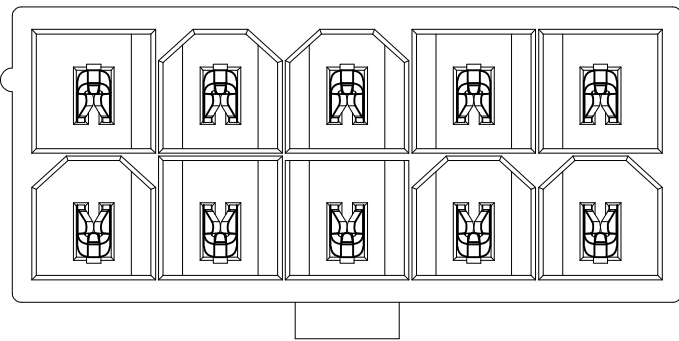
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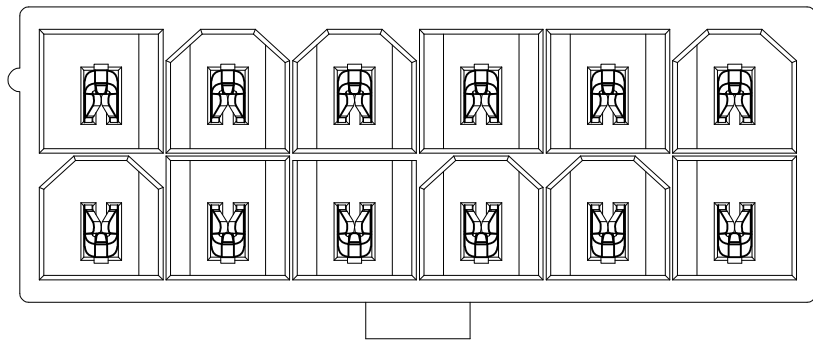
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2825272-8



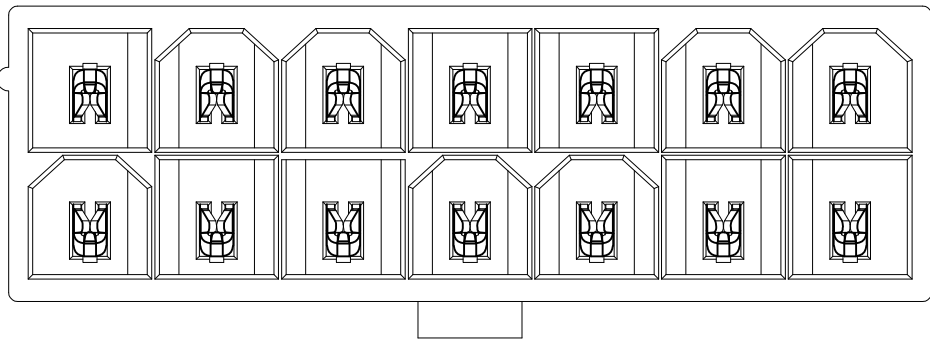
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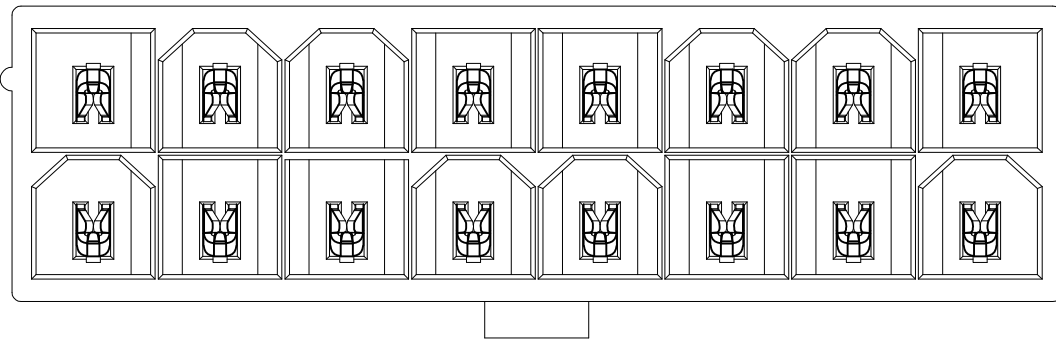
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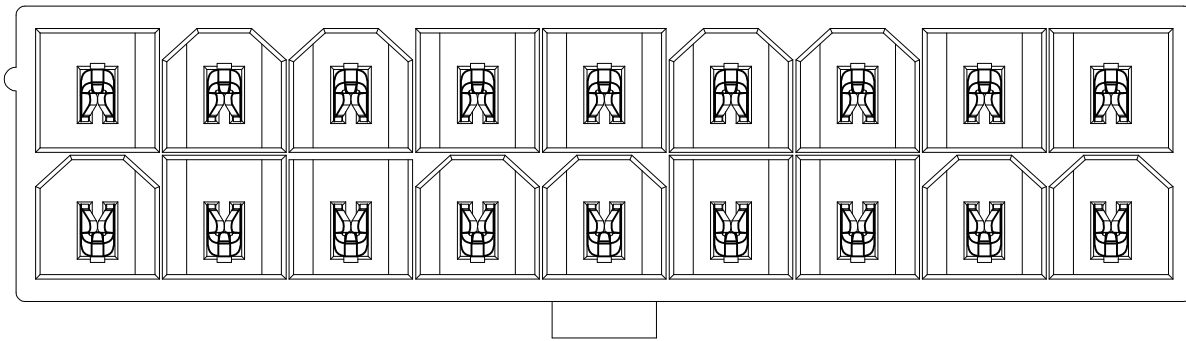
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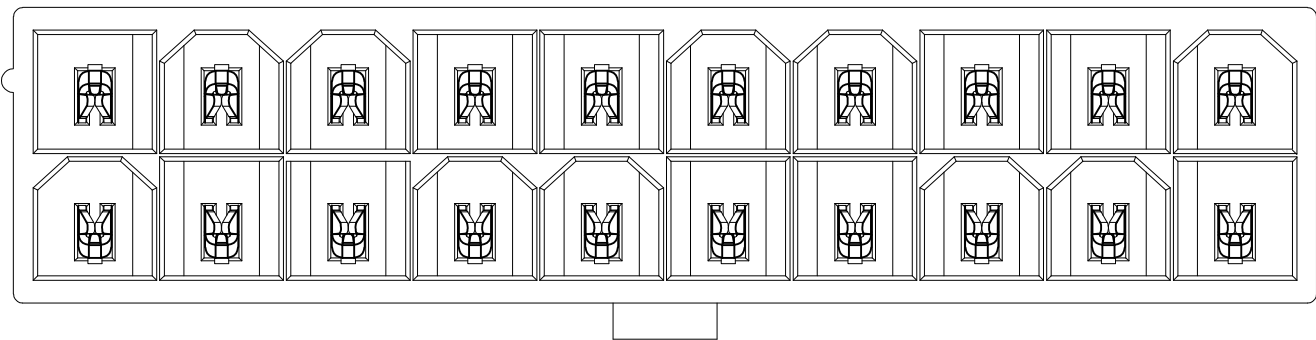
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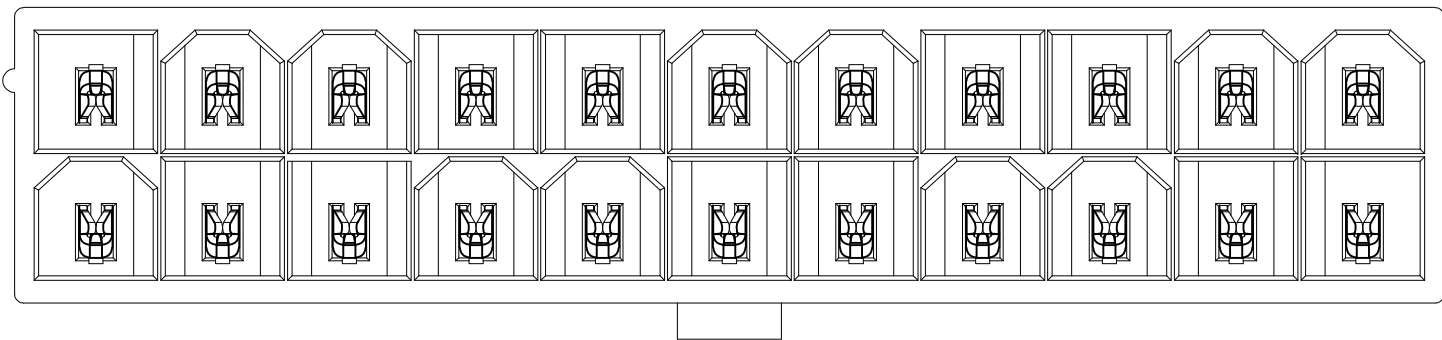
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B

B



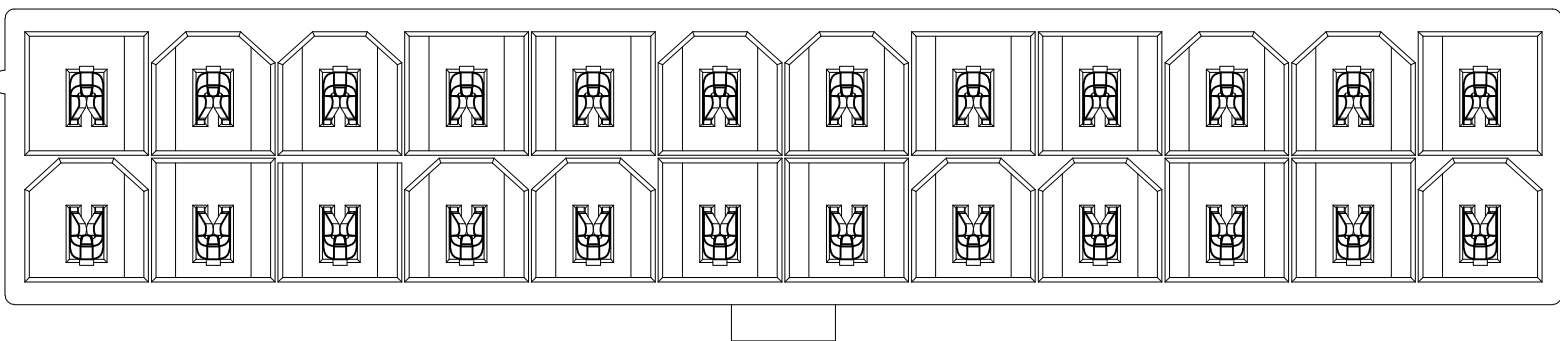
2-2825272-0



2-2825272-2

A

A



2-2825272-4

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DIMENSIONS:
mm [INCHES]

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± 0.5 [.02]

2 PLC ± 0.25 [.010]

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

DWN WARREN HUO 15AUG2017

CHK DANIEL ZHANG 15AUG2017

APVD DANIEL ZHANG 15AUG2017

PRODUCT SPEC 108-150000

APPLICATION SPEC 114-13172

WEIGHT

CUSTOMER DRAWING

TE Connectivity

VERTICAL HEADER WITHOUT PEGS,
WITH DRAIN HOLES
VAL-U-LOK(TM), HCS

SIZE A2

CAGE CODE 00779

DRAWING NO C-2825272

RESTRICTED TO -

SCALE N/A

SHEET 2 OF 2

REV A