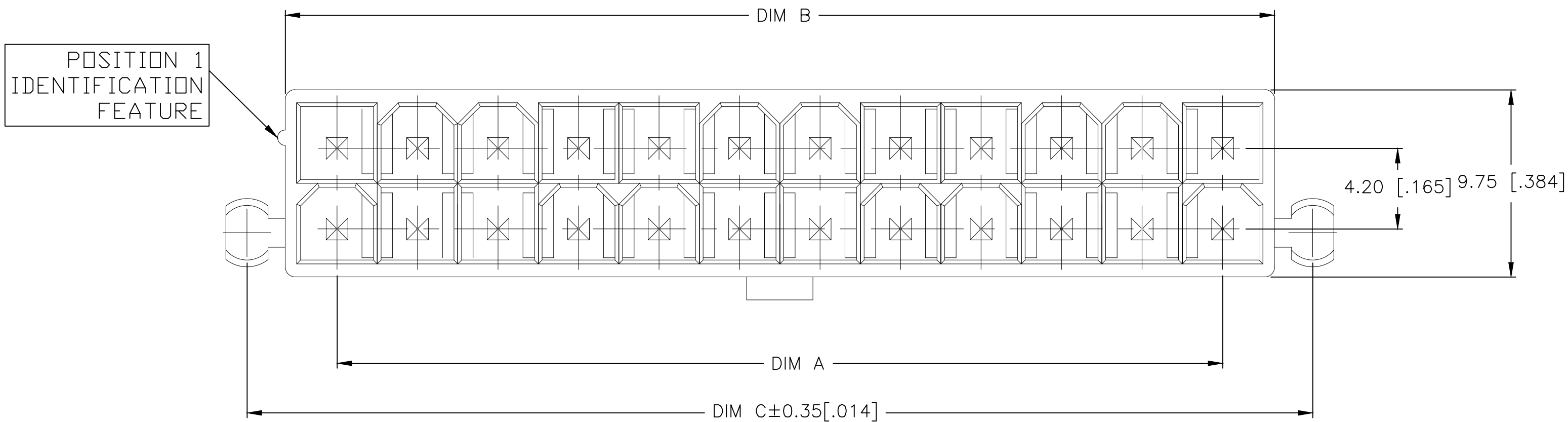
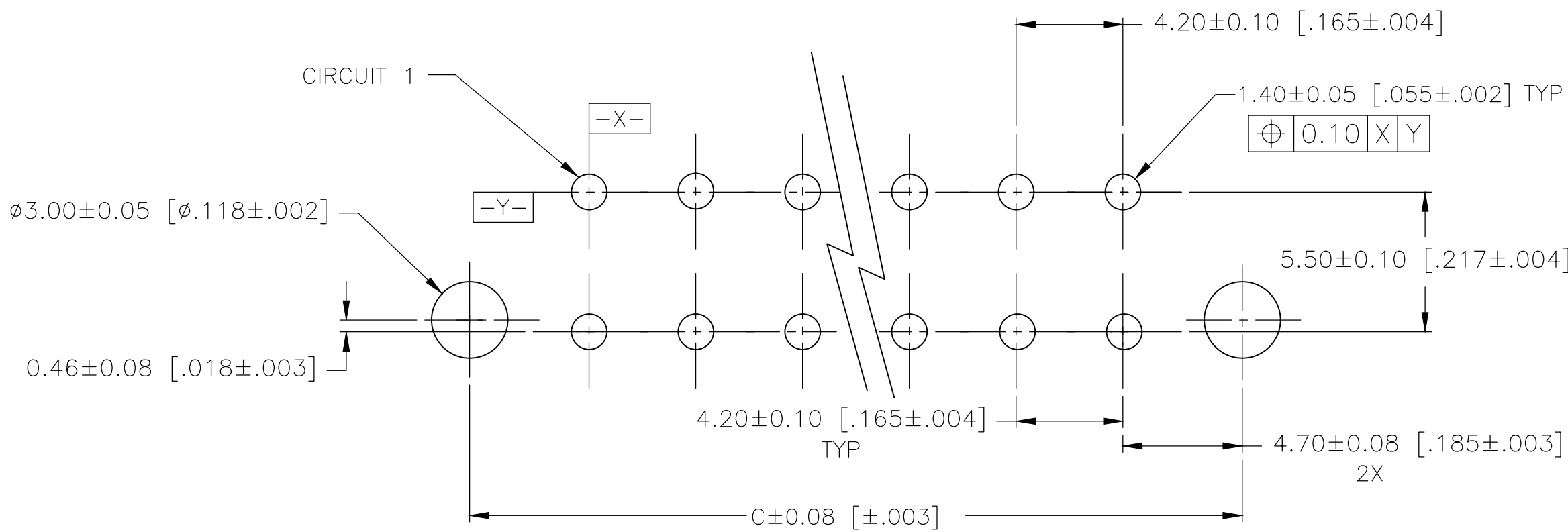
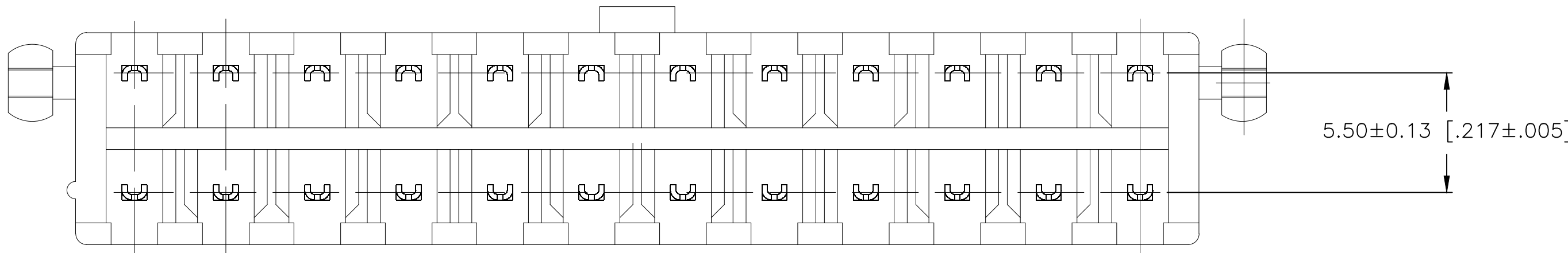
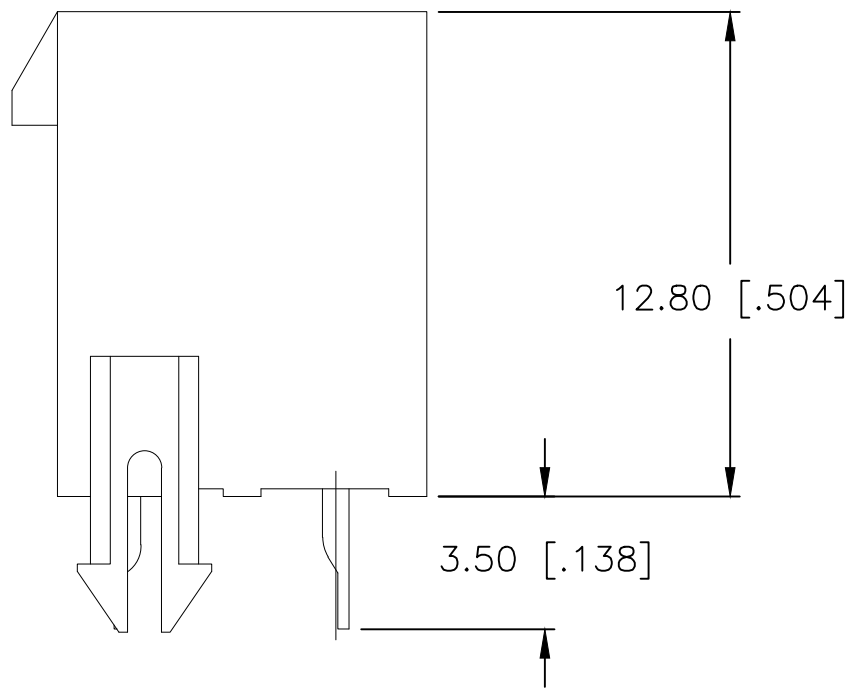
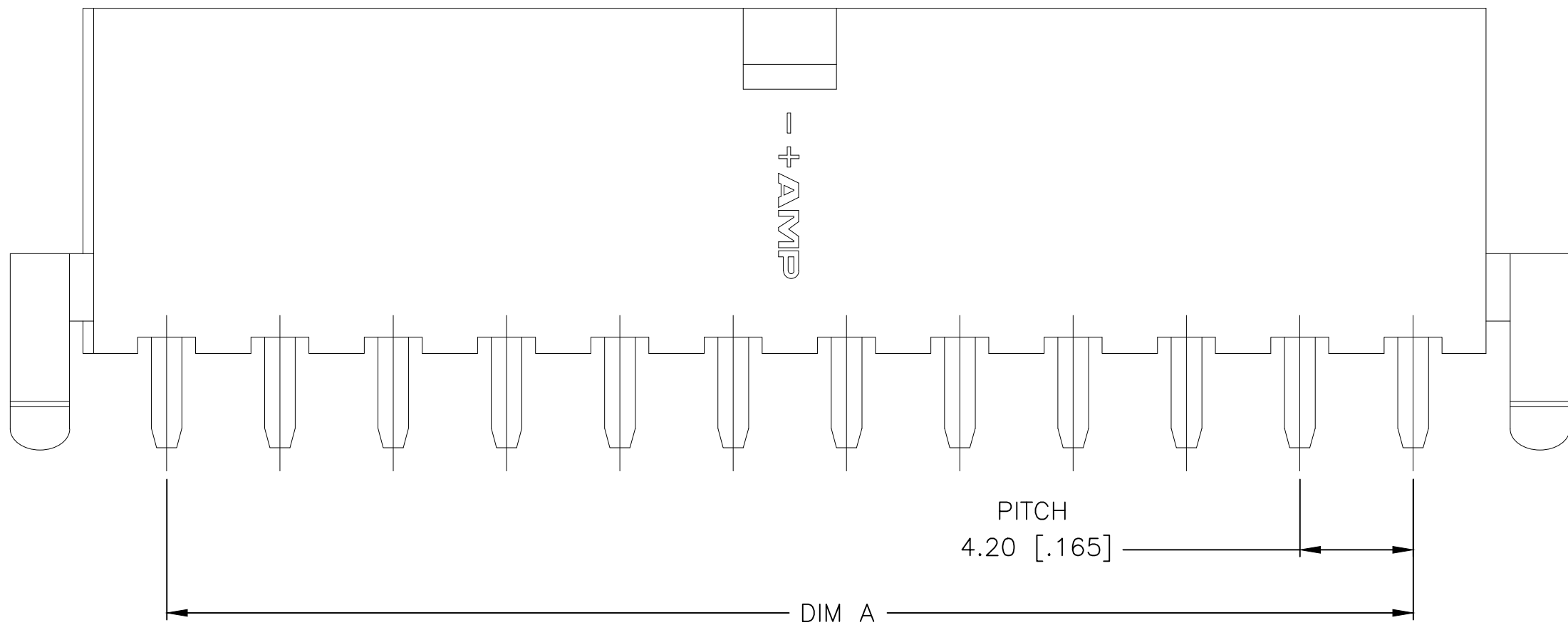
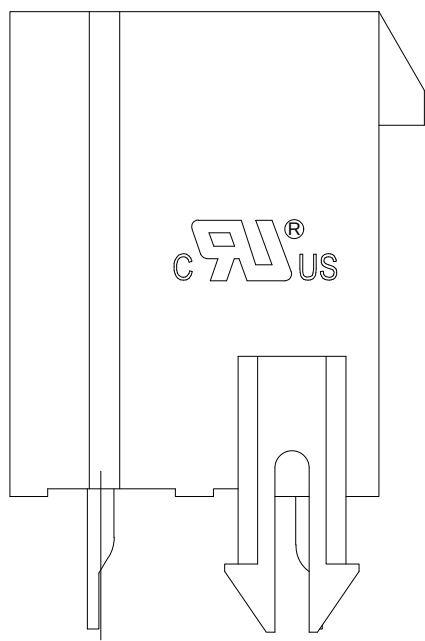




- 1 MATERIAL:
HOUSING: POLYAMIDE, UL94V-0, NATURAL
CONTACTS: HIGH PERFORMANCE COPPER ALLOY, TIN PLATED
- 2 GLOW WIRE APPROVED, CONTACT TE ENGINEERING FOR SPECIFICATION.
- 3 MATES WITH VAL-U-LOK(TM) RECEPTACLE HOUSINGS:
X-1586019-X(UL94-V0)
X-1586765-X(UL94-V2,GLOW WIRE)

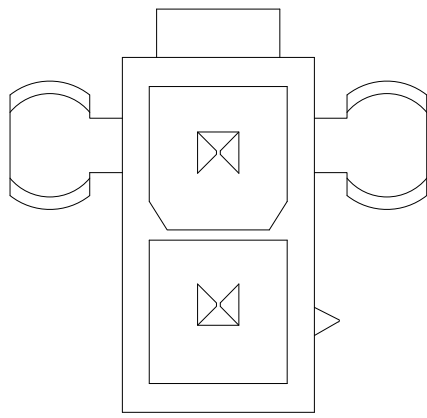


PCB LAYOUT: COMPONENT SIDE
RECOMMENDED BOARD THICKNESS 1.78 [.070]

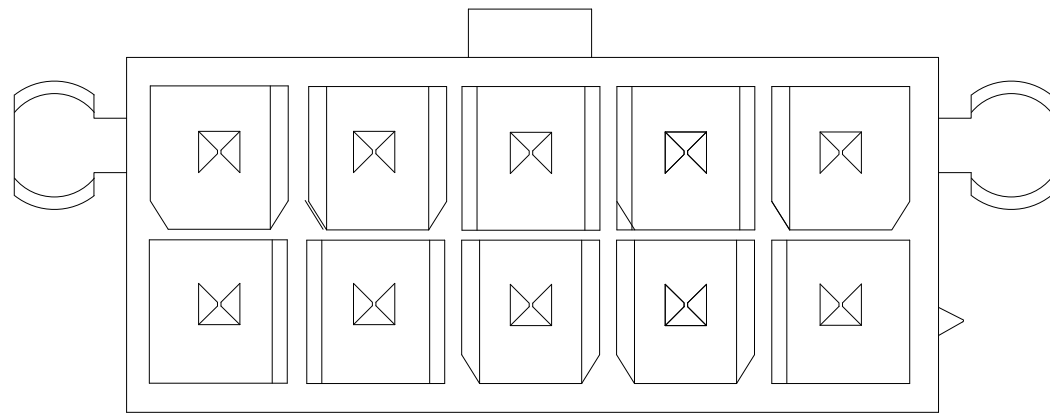
24	46.2±0.2 [1.819±.008]	51.6 ^{+0.5} ₀ [2.031 ^{+0.02} ₀]	55.6 [2.189]	2-2825274-4
22	42.0±0.2 [1.654±.008]	47.4 ^{+0.5} ₀ [1.866 ^{+0.02} ₀]	51.4 [2.024]	2-2825274-2
20	37.8±0.2 [1.488±.008]	43.2 ^{+0.5} ₀ [1.701 ^{+0.02} ₀]	47.2 [1.858]	2-2825274-0
18	33.6±0.2 [1.323±.008]	39.0 ^{+0.5} ₀ [1.536 ^{+0.02} ₀]	43.0 [1.693]	1-2825274-8
16	29.4±0.2 [1.157±.008]	34.8 ^{+0.5} ₀ [1.370 ^{+0.02} ₀]	38.8 [1.528]	1-2825274-6
14	25.2±0.2 [.992±.008]	30.6 ^{+0.5} ₀ [1.205 ^{+0.02} ₀]	34.6 [1.362]	1-2825274-4
12	21.0±0.2 [.827±.008]	26.4±0.2 [1.039±.008]	30.4 [1.197]	1-2825274-2
10	16.8±0.1 [.661±.004]	22.2±0.2 [.874±.008]	26.2 [1.031]	1-2825274-0
8	12.6±0.1 [.496±.004]	18.0±0.2 [.709±.008]	22.0 [.866]	2825274-8
6	8.4±0.1 [.331±.004]	13.8±0.2 [.543±.008]	17.8 [.701]	2825274-6
4	4.2±0.1 [.165±.004]	9.6±0.2 [.378±.008]	13.6 [.535]	2825274-4
2		5.4±0.2 [.213±.008]	9.4 [.370]	2825274-2
POS	DIM A	DIM B	DIM C	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 15AUG2017 WARREN HUO		TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ± .05 [.02] 1 PLC ± .05 [.02] 2 PLC ± .05 [.02] 3 PLC ± .05 [.02] 4 PLC ± .05 [.02] ANGLES ± .05 [.02]		DANIEL ZHANG 15AUG2017		108-150000	
MATERIAL		WEIGHT		SIZE	
1		114-13172		A1 00779	
CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	
		N/A		REV A1	

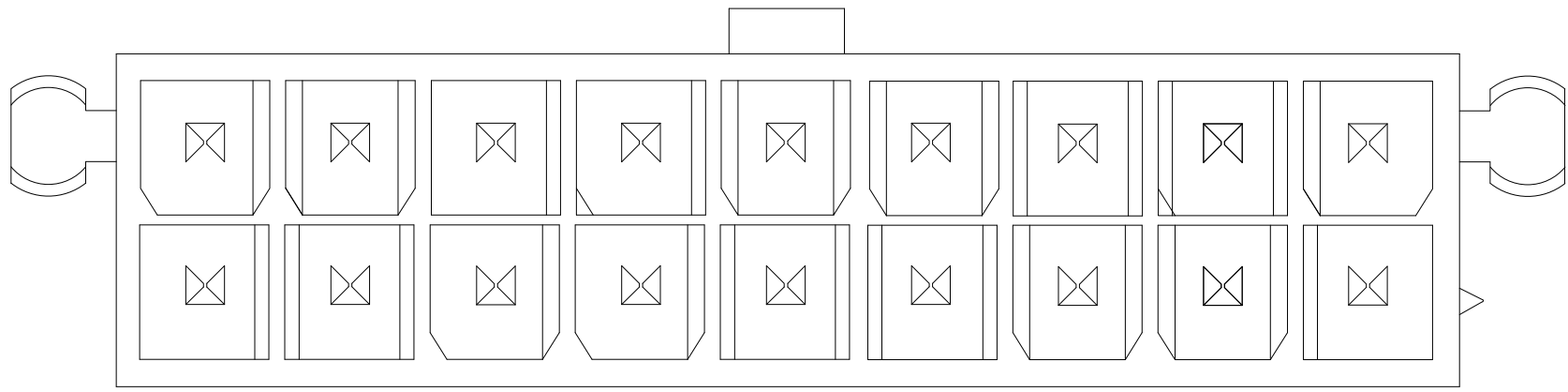
REVISIONS					
#	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—



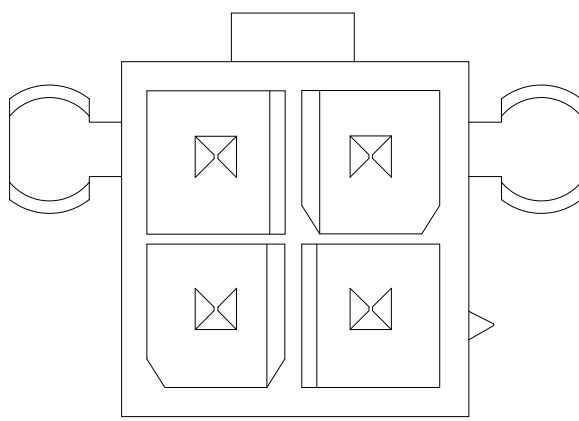
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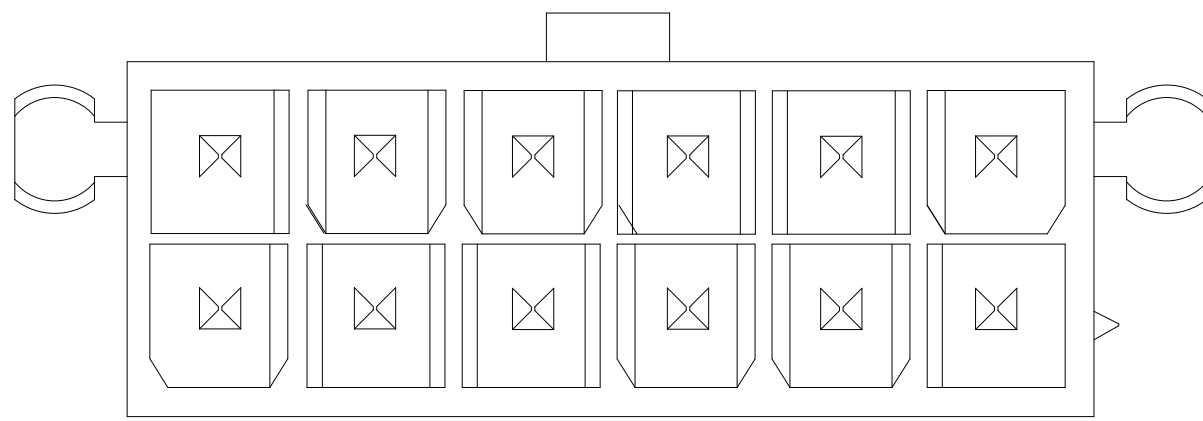
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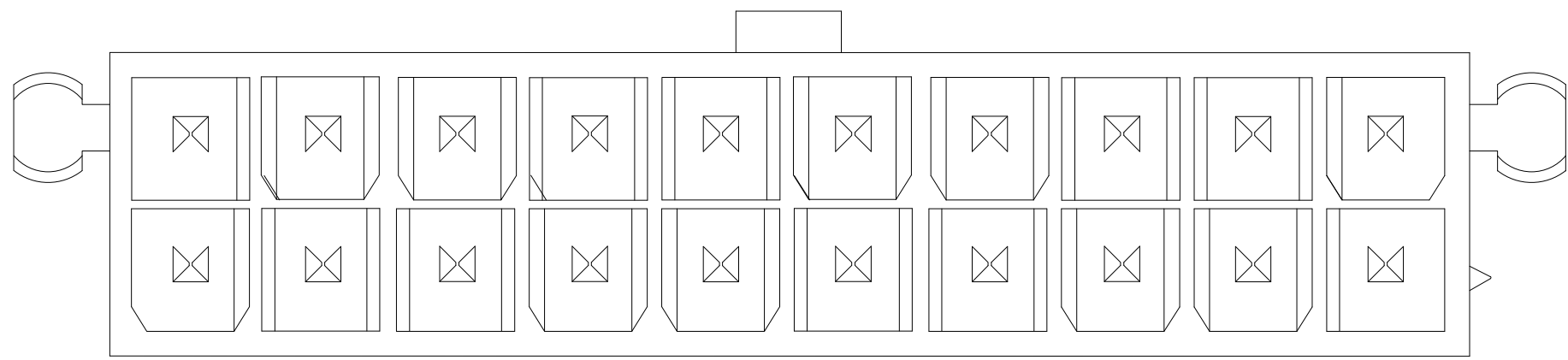
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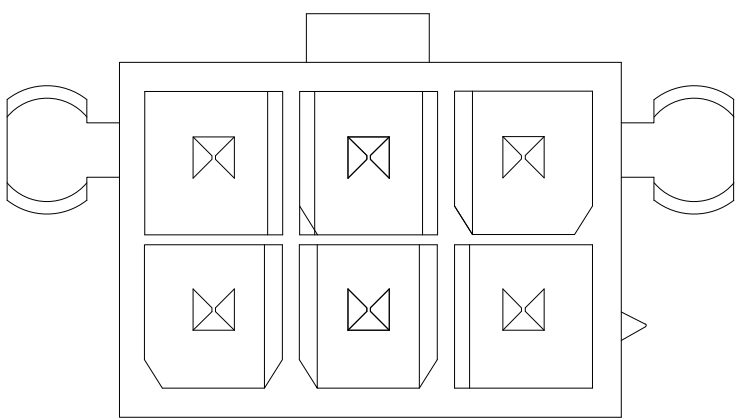
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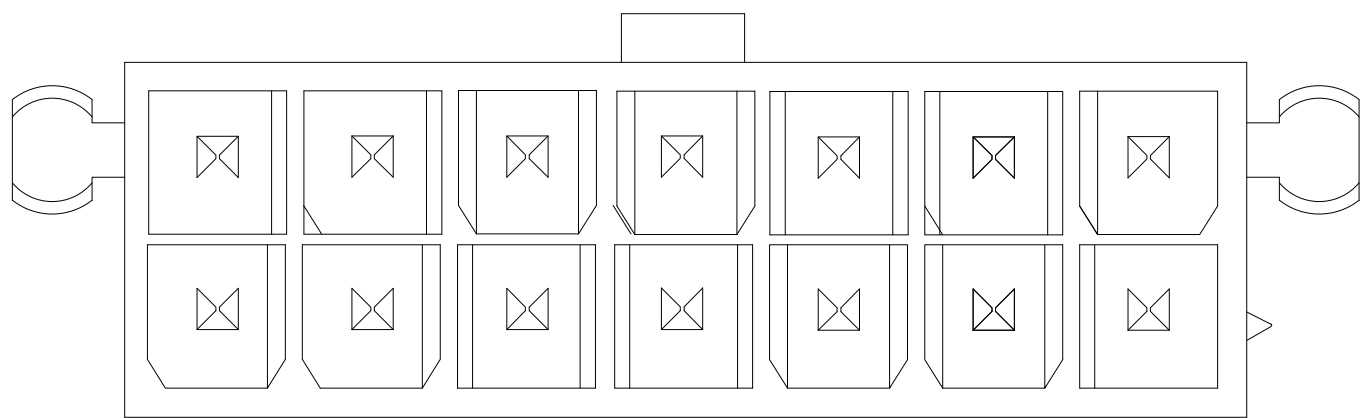
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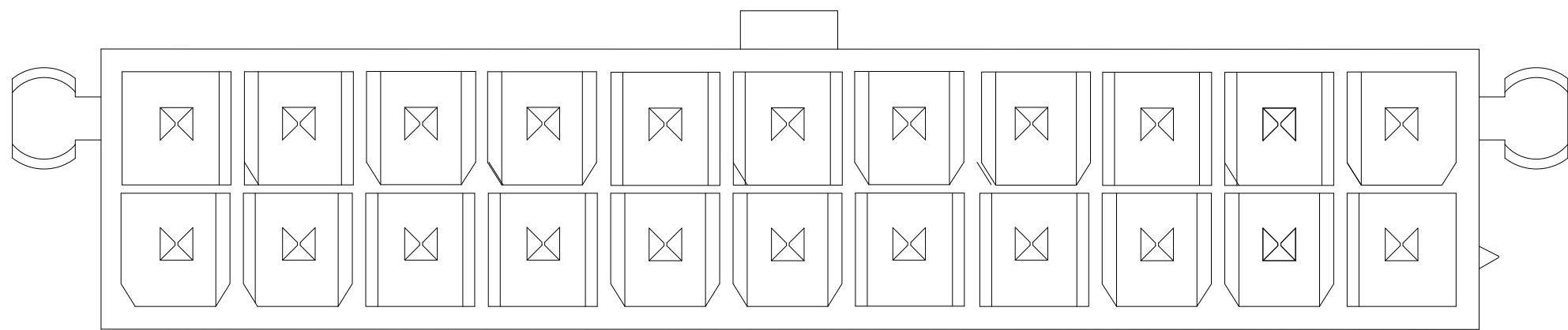
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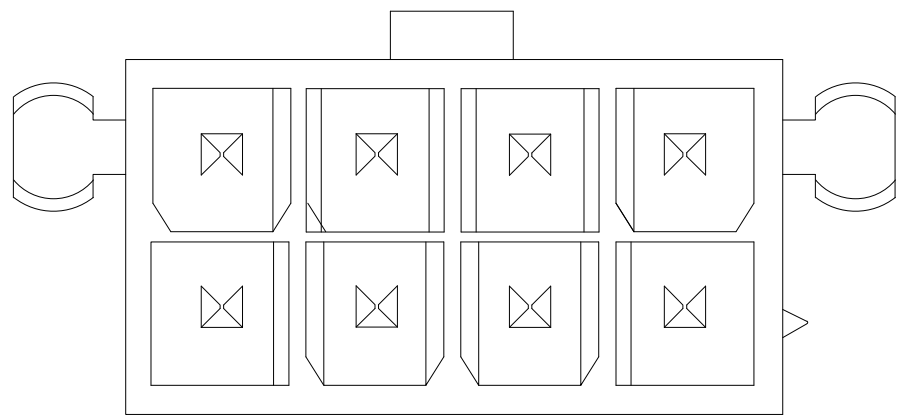
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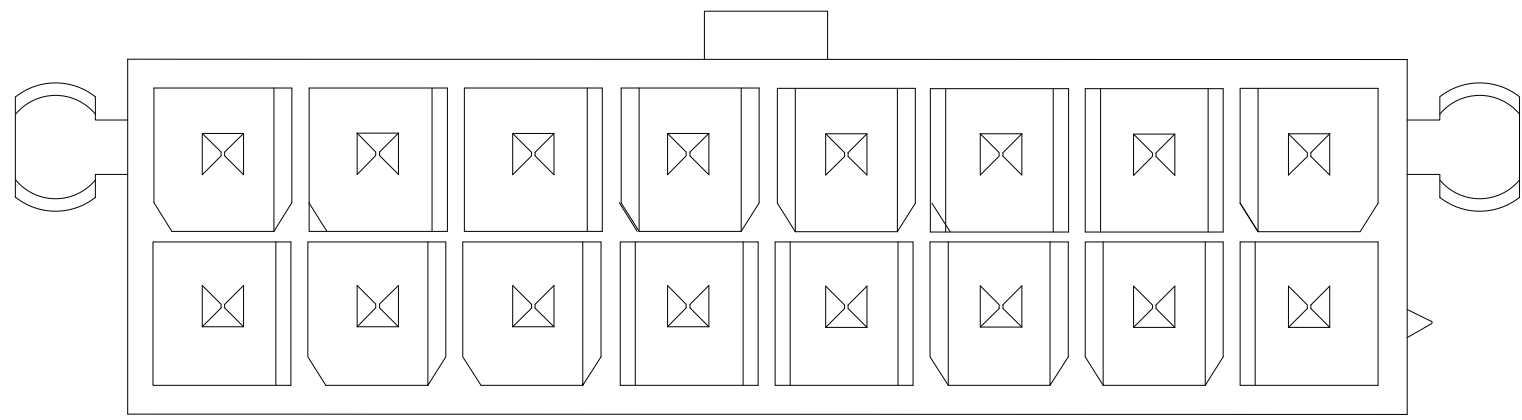
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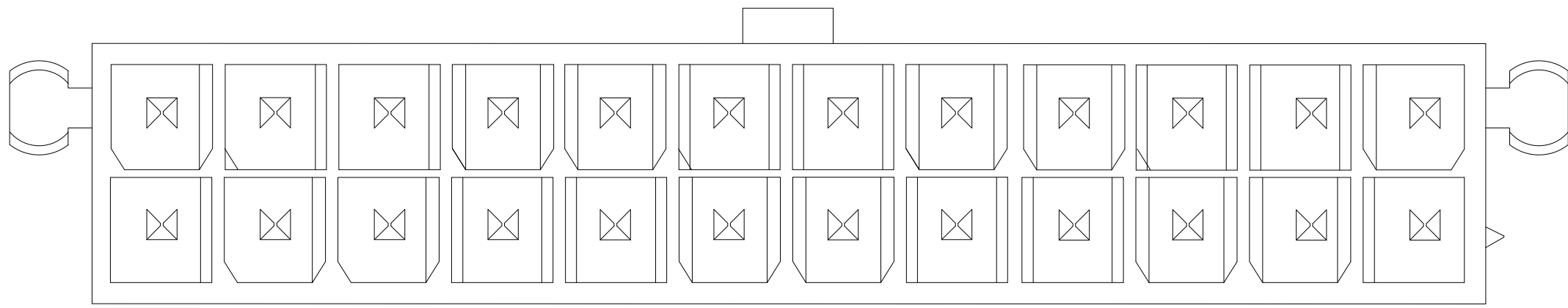
2-2825274-2



2825274-8



1-2825274-6



2-2825274-4

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm [INCHES]

TOLERANCES, UNLESS OTHERWISE SPECIFIED:

0.010 ± 0.010

0.025 ± 0.025

0.127 ± 0.127

0.254 ± 0.254

0.508 ± 0.508

1.27 ± 1.27

2.54 ± 2.54

5.08 ± 5.08

12.7 ± 12.7

25.4 ± 25.4

50.8 ± 50.8

127 ± 127

254 ± 254

508 ± 508

1270 ± 1270

MATERIAL

FINISH

DWN WARREN HUO 15AUG2017

CHK DANIEL ZHANG 15AUG2017

APVD DANIEL ZHANG 15AUG2017

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

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

SIZE CAGE CODE DRAWING NO

RESTRICTED TO

SCALE N/A SHEET 2 OF 2 REV A1