

POSITION 1 IDENTIFICATION FEATURE

9.75 [.384]

4.20 [.165]

DIM A

DIM B±0.25

5.50±0.13 [.217±.005]

DIM A

4.20 [.165] PITCH

CIRCUIT 1

5.50 [.217]

4.20 [.165] TYP

PCB LAYOUT: COMPONENT SIDE

RECOMMENDED BOARD THICKNESS 1.60 [.063]

1

MATERIAL: HOUSING-NYLON, UL94V-0
(COLOR-NATURAL, COLOR OF PARTS MAY VARY)
CONTACTS-0.25 [.010] THICK HIGH PERFORMANCE COPPER ALLOY

2

CONTACT FINISH: POST-TIN PLATING

3

MATES WITH VAL-U-LOK(TM) RECEPTACLE HOUSINGS:
X-1586019-X(UL94-V0)
X-1586765-X(UL94-V2,GLOW WIRE)

12.80 [.504]

3.50 [.138]

2-2825260-4 SHOWN

POS	DIM A	DIM B	PART NUMBER
24	46.2±0.25 [1.819±.01]	51.6 [2.031]	2-2825260-4
22	42.0±0.25 [1.654±.01]	47.4 [1.866]	2-2825260-2
20	37.8±0.25 [1.488±.01]	43.2 [1.701]	2-2825260-0
18	33.6±0.25 [1.323±.01]	39.0 [1.536]	1-2825260-8
16	29.4±0.25 [1.157±.01]	34.8 [1.370]	1-2825260-6
14	25.2±0.25 [.992±.01]	30.6 [1.205]	1-2825260-4
12	21.0±0.25 [.827±.01]	26.4 [1.039]	1-2825260-2
10	16.8±0.13 [.661±.005]	22.2 [.874]	1-2825260-0
8	12.6±0.13 [.496±.005]	18.0 [.709]	2825260-8
6	8.4±0.13 [.331±.005]	13.8 [.543]	2825260-6
4	4.2±0.13 [.165±.005]	9.6 [.378]	2825260-4
2		5.4 [.213]	2825260-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 15AUG2017 WARREN HUO	TE Connectivity WITH DRAIN HOLES VAL-U-LOK(TM), HCS	
DIMENSIONS: mm [INCHES]		CHK 15AUG2017 DANIEL ZHANG		
0 PLC ± ± 0.5 [.02] 1 PLC ± ± 0.25 [.010] 2 PLC ± ± - 3 PLC ± ± - 4 PLC ± ± - ANGLES ±		APVD 15AUG2017 DANIEL ZHANG	NAME	
		PRODUCT SPEC 108-150000	SIZE CAGE CODE DRAWING NO A2 00779 C=2825260	
MATERIAL 1		FINISH 2	RESTRICTED TO -	
CUSTOMER DRAWING			SCALE N/A	SHEET 1 OF 2
			REV A	

1471-9 (1/15)

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

D

D

C

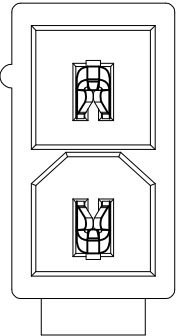
C

B

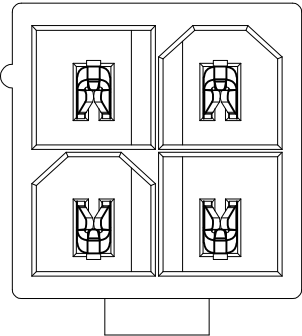
B

A

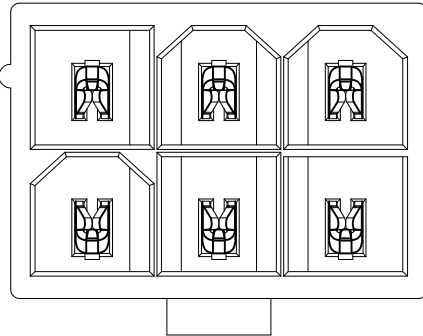
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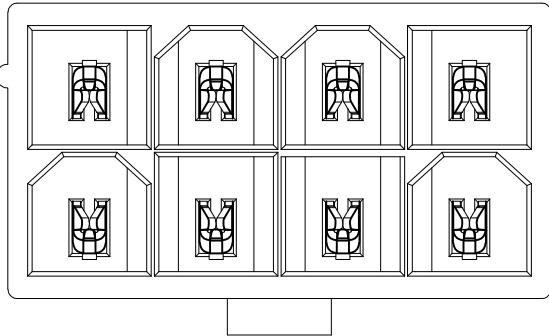
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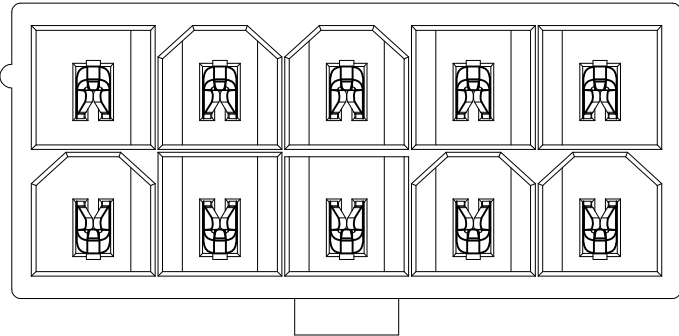
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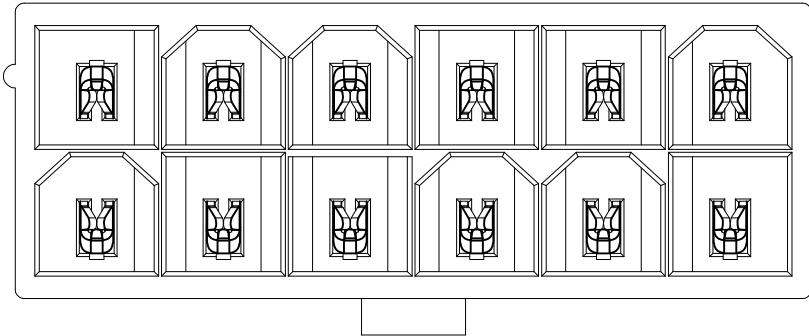
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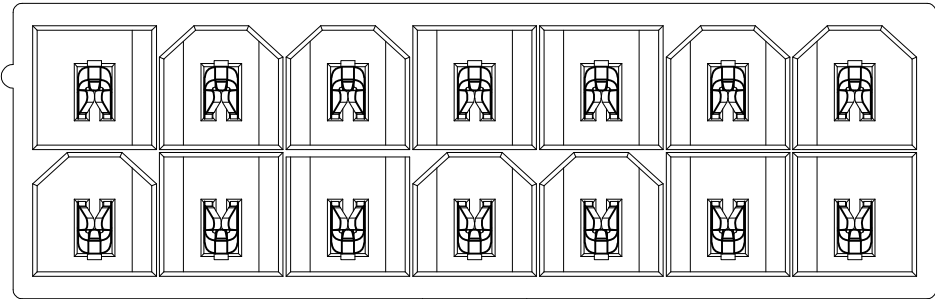
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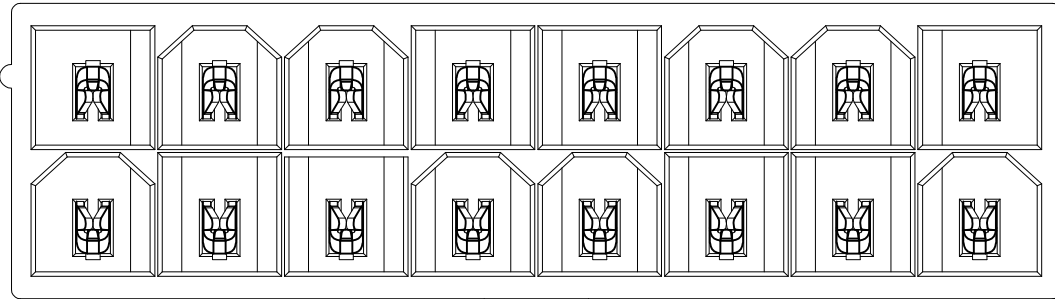
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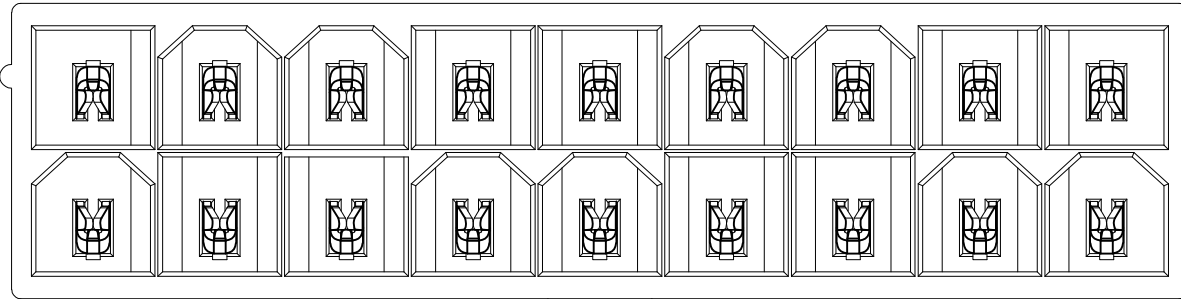
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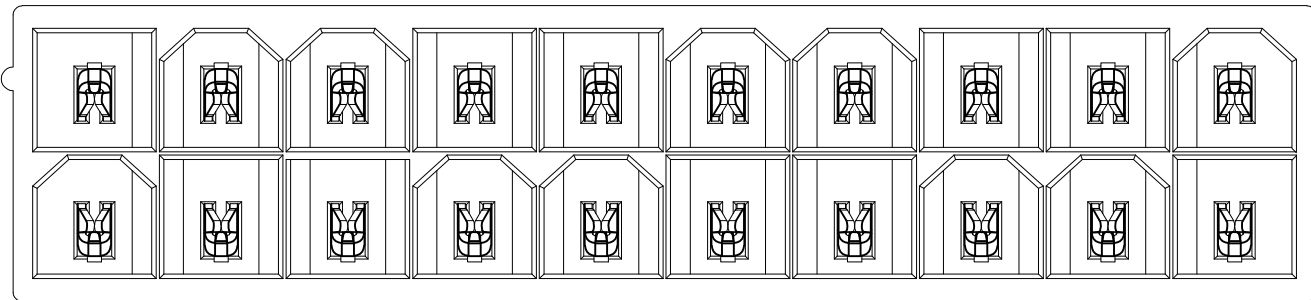
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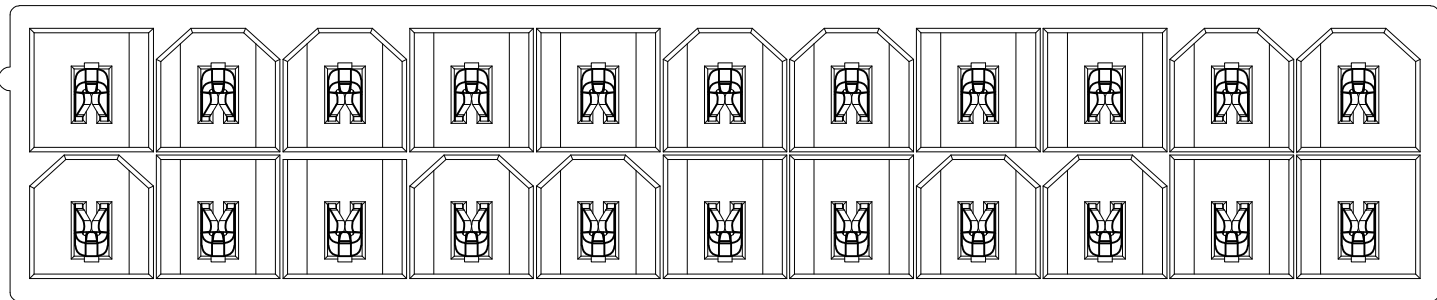
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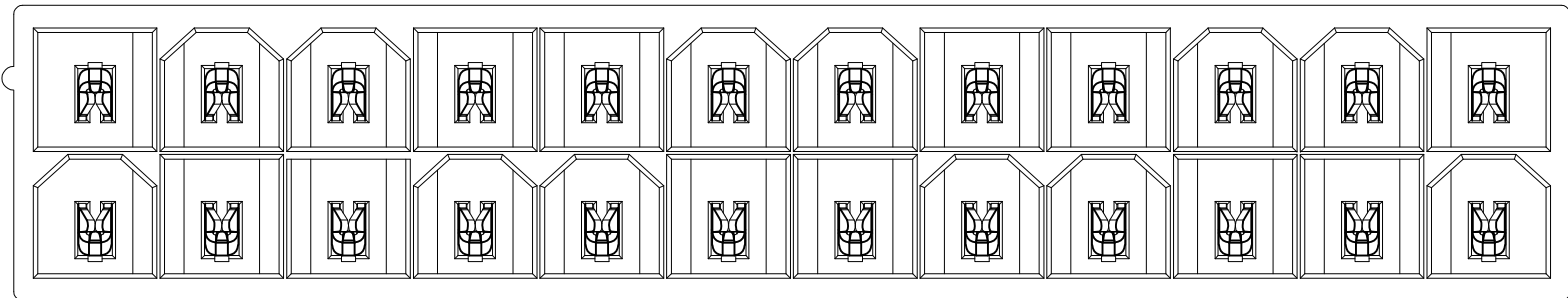
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2-2825260-0



2-2825260-2



2-2825260-4

2825260

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 19APR2016	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK DAVIDE CHIARELLI 19APR2016			
		APVD DAVIDE CHIARELLI 19APR2016	NAME		
		PRODUCT SPEC	WITH DRAIN HOLES VAL-U-LOK(TM), HCS		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		108-150000	APPLICATION SPEC		
0 PLC ±		114-13172	SIZE		
1 PLC ± 0.5 [.02]		114-13172	CAGE CODE		
2 PLC ± 0.25 [.010]		114-13172	DRAWING NO		
3 PLC ± -		114-13172	RESTRICTED TO		
4 PLC ± -		114-13172	SCALE		
ANGLES ±		114-13172	SHEET		
FINISH		114-13172	REV		
MATERIAL		114-13172	CUSTOMER DRAWING		
		114-13172	N/A		
		114-13172	2 OF 2		
		114-13172	A		