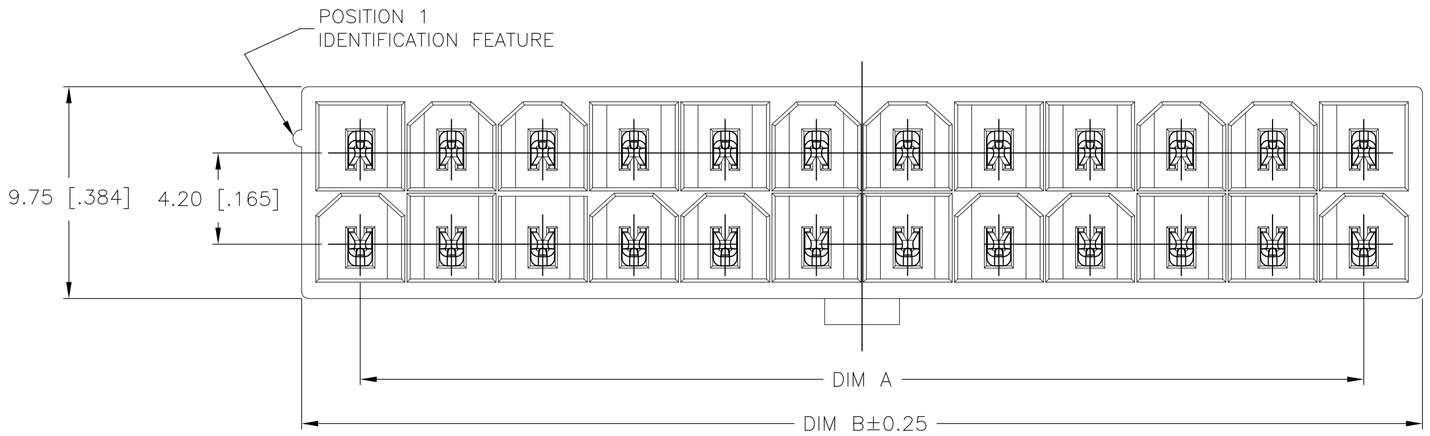
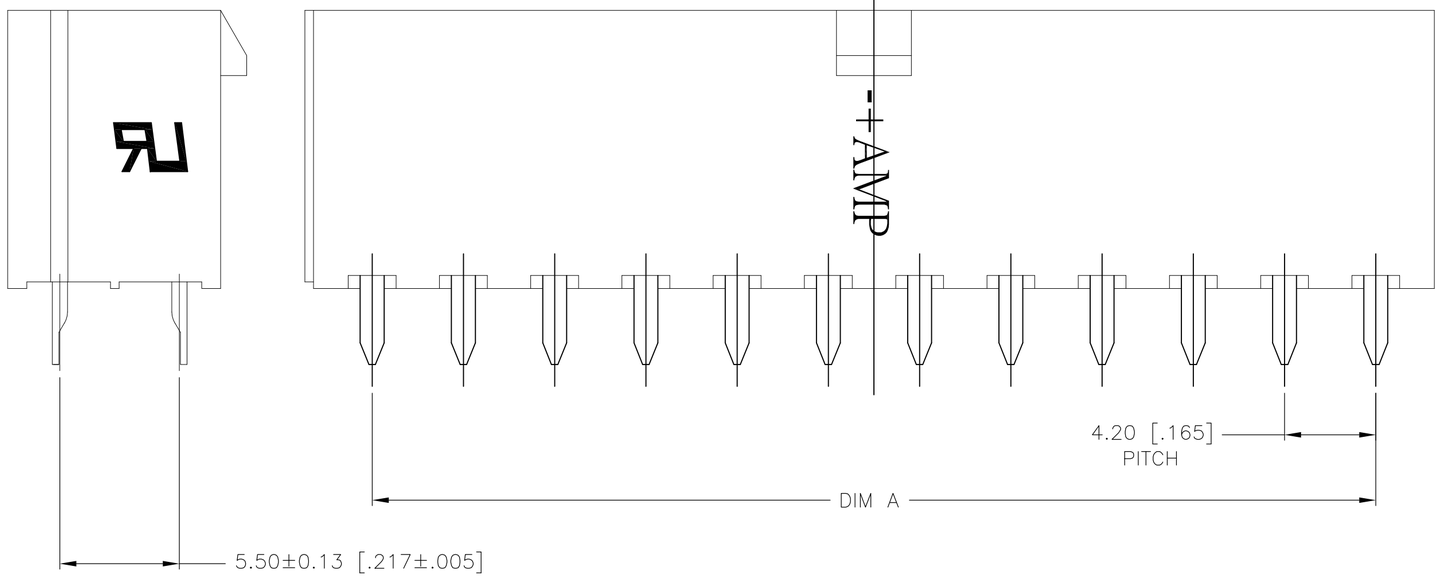
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	FIRST RELEASED	15AUG2017	WH	DZ

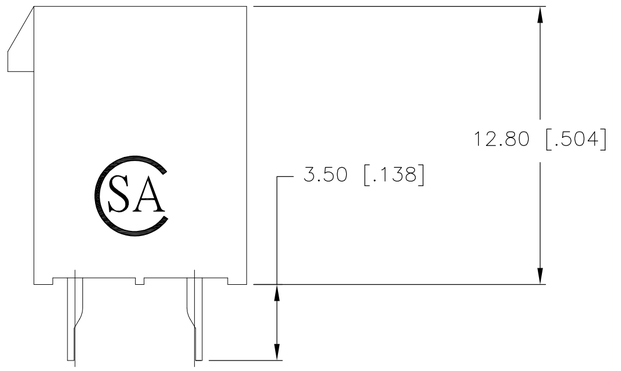


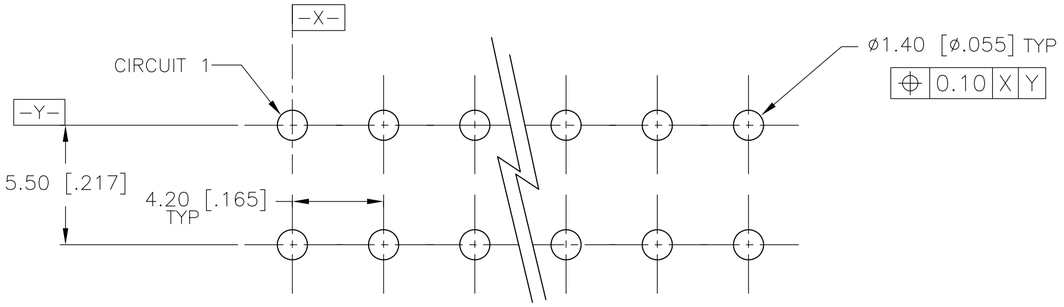
1. MATERIAL: HOUSING–NYLON, UL94V–0
(COLOR–NATURAL, COLOR OF PARTS MAY VARY)
CONTACTS–0.25 [.010] THICK HIGH PERFORMANCE COPPER ALLOY

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)







PCB LAYOUT: COMPONENT SIDE
RECOMMENDED BOARD THICKNESS 1.60 [.063]

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

2–2825260–4 SHOWN

2825260

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ± 0.5 [.02]
2 PLC ± 0.25 [.010]
3 PLC ± –
4 PLC ± –
ANGLES ±

MATERIAL 1

FINISH 2

DWN WARREN HUO 15AUG2017
CHK DANIEL ZHANG 15AUG2017
APVD DANIEL ZHANG 15AUG2017
PRODUCT SPEC 108–150000
APPLICATION SPEC 114–13172
WEIGHT 0

TE Connectivity

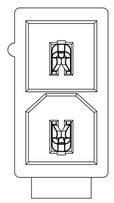
NAME WITH DRAIN HOLES
VAL–U–LOK(TM), HCS
–

SIZE A2 | CAGE CODE 00779 | DRAWING NO C–2825260 | RESTRICTED TO –

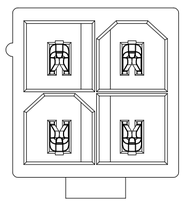
CUSTOMER DRAWING | SCALE N/A | SHEET 1 OF 2 | REV A

REVISIONS

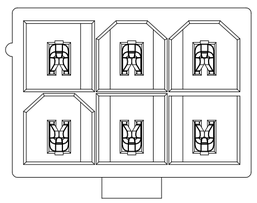
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



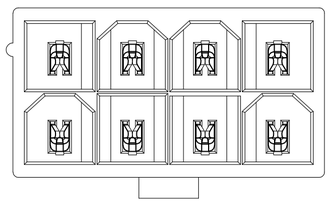
2825260–2



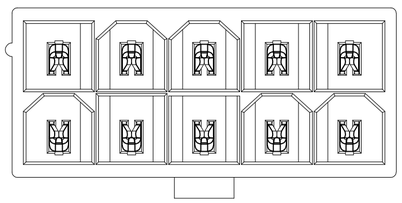
2825260–4



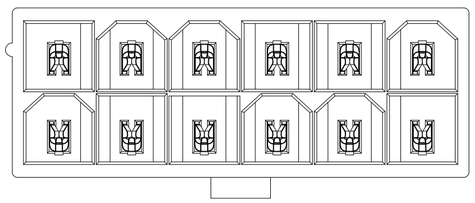
2825260–6



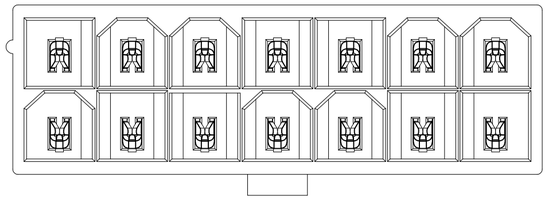
2825260–8



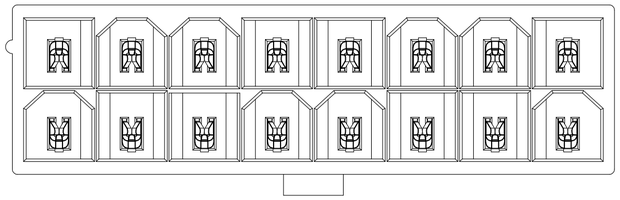
1–2825260–0



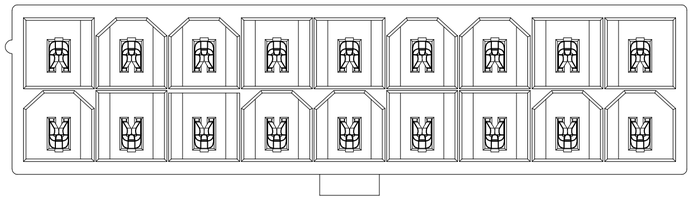
1–2825260–2



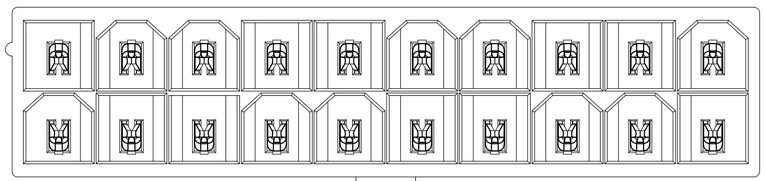
1–2825260–4



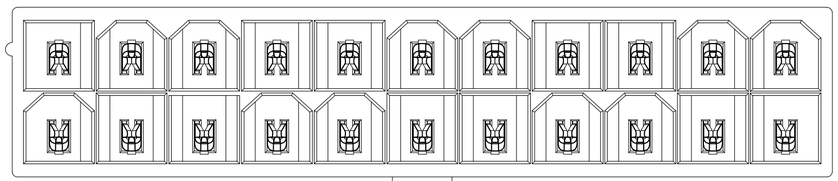
1–2825260–6



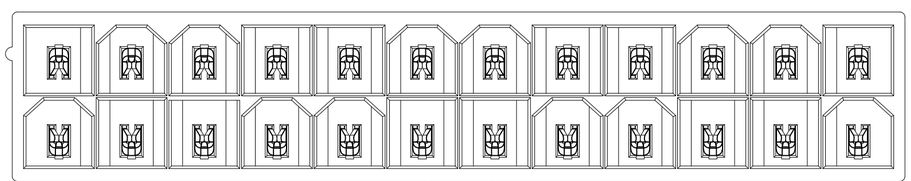
1–2825260–8



2–2825260–0



2–2825260–2



2–2825260–4

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DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	± 0.5 [.02]
2 PLC	± 0.25 [.010]
3 PLC	± –
4 PLC	± –
ANGLES	±

MATERIAL

FINISH

DWN NAGALAKSHMI K 19APR2016
CHK DAVIDE CHIARELLI 19APR2016
APVD DAVIDE CHIARELLI 19APR2016
PRODUCT SPEC 108–150000
APPLICATION SPEC 114–13172
WEIGHT

TE Connectivity

NAME WITH DRAIN HOLES VAL–U–LOK(TM), HCS –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–2825260	—

CUSTOMER DRAWING

SCALE N/A SHEET 2 OF 2 REV A

2825260