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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E5	REVISED PER ECN-21-107394	01 JUL 2021	WLS	VS

HOUSING

CONTACT

DIM Z

SECTION Z-Z

1 MATERIAL: HOUSING - UL 94V-0 RATED HIGH TEMP., NYLON, COLOR BLACK.
 CONTACT - BRASS.

2 MAXIMUM INSERTION 30 LBS.

3 RECOMMENDED BOARD THICKNESS 1.57.

4 FINISHING: 0.76µm MINIMUM GOLD ON MATING AREA.
 2.54µm MINIMUM MATTE TIN ON SOLDER TAILS.
 ALL OVER 1.27µm MINIMUM NICKEL.

5 CUTTING AREA REGION, NO PLATING IS PRESENT.

6 COUNTERPART RECOMMENDED IS PN 794617 (DASH ACCORDING TO NUMBER OF POSITION).

7 FOR REELING DIRECTION AND PACKAGING TYPE, SEE SPECIFICATION 114-13000.

CIRCUIT NUMBER 1

RETENTION FEATURE LOCATED ON END CONTACTS ONLY
 4 PLC REF

DIM Y

DIM X REF

DIM Y	DIM Z	DIM X	NO. OF POSN.	PART NUMBER
16.00	9.00	12.86	8	6-794632-8
40.00	33.00	36.86	24	5-794632-4
37.00	30.00	33.86	22	5-794632-2
34.00	27.00	30.86	20	5-794632-0
31.00	24.00	27.86	18	4-794632-8
28.00	21.00	24.86	16	4-794632-6
25.00	18.00	21.86	14	4-794632-4
22.00	15.00	18.86	12	4-794632-2
19.00	12.00	15.86	10	4-794632-0
16.00	9.00	12.86	8	3-794632-8
13.00	6.00	9.86	6	3-794632-6
10.00	3.00	6.86	4	3-794632-4
7.00	-	3.86	2	3-794632-2
DIM Y	DIM Z	DIM X	NO. OF POSN.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. HAYMAKER 16AUG99	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK K. COBLE 16AUG99		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K. COBLE 16AUG99	NAME VERTICAL HEADER ASSEMBLY, THRU HOLE, 30 GOLD, DUAL ROW, MICRO MATE-N-LOK™	
0 PLC ± 1 PLC ± 2 PLC ±0.20 [.008] 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-1836	SIZE A2	
ANGLES ±° FINISH		APPLICATION SPEC 114-13000	CAGE CODE 00779	DRAWING NO G-794632
MATERIAL 1		WEIGHT -	RESTRICTED TO	
		4	SCALE 4:1	SHEET 1 OF 2
			CUSTOMER DRAWING	REV E5

1471-9 (3/13)

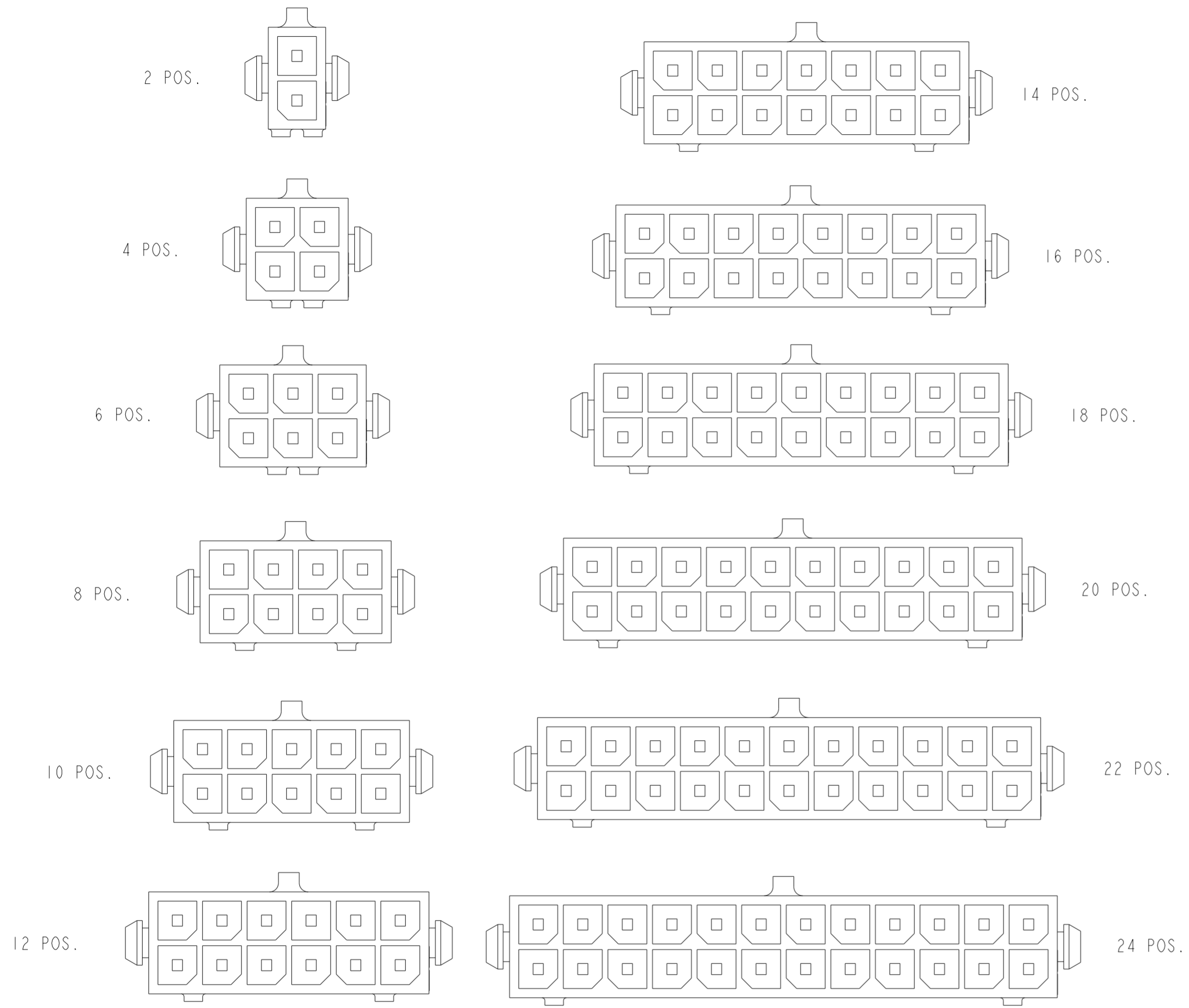
794632

B

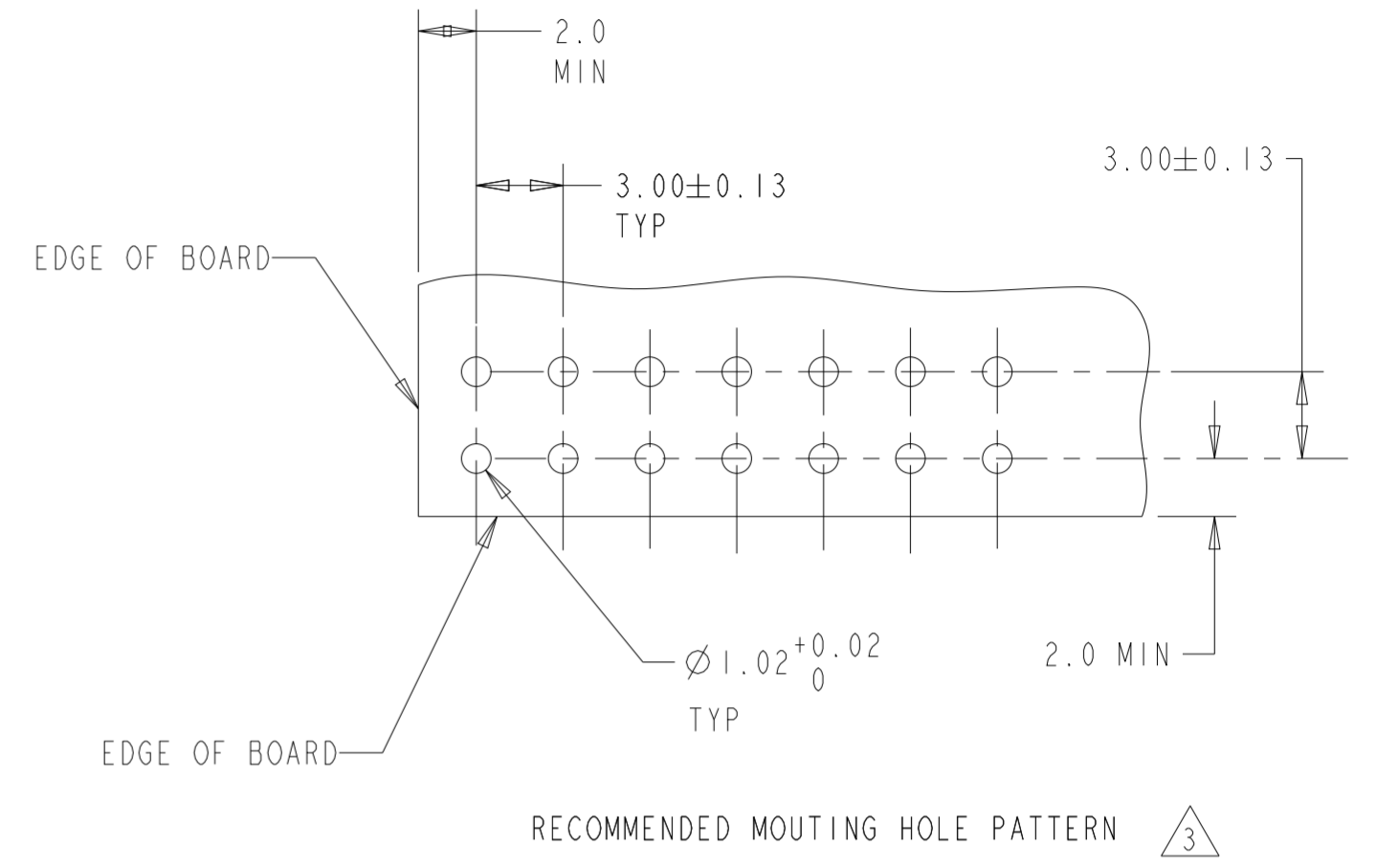
A

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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



KEYING BY POSITION SIZE



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0 PLC ±	1 PLC ±	PRODUCT SPEC 108-1836	SIZE A2	CAGE CODE 00779
2 PLC ±0.20 [.008]	3 PLC ±	APPLICATION SPEC 114-13000	DRAWING NO G-794632	RESTRICTED TO
4 PLC ±	ANGLES ±	WEIGHT -	SCALE 4:1	SHEET 2 OF 2
MATERIAL -	FINISH -	CUSTOMER DRAWING	REV E5	