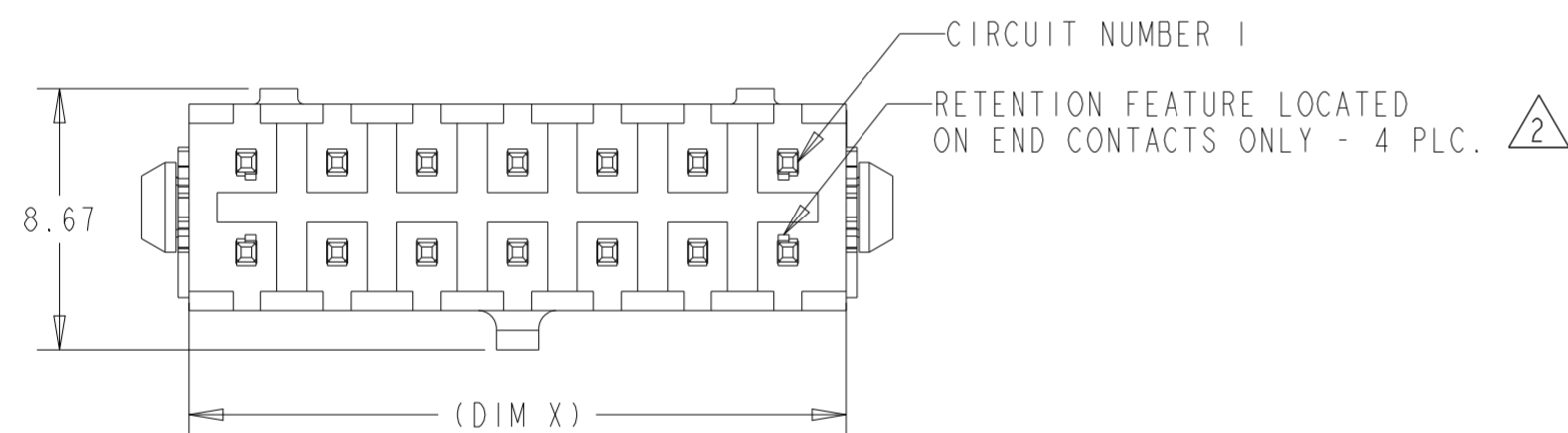
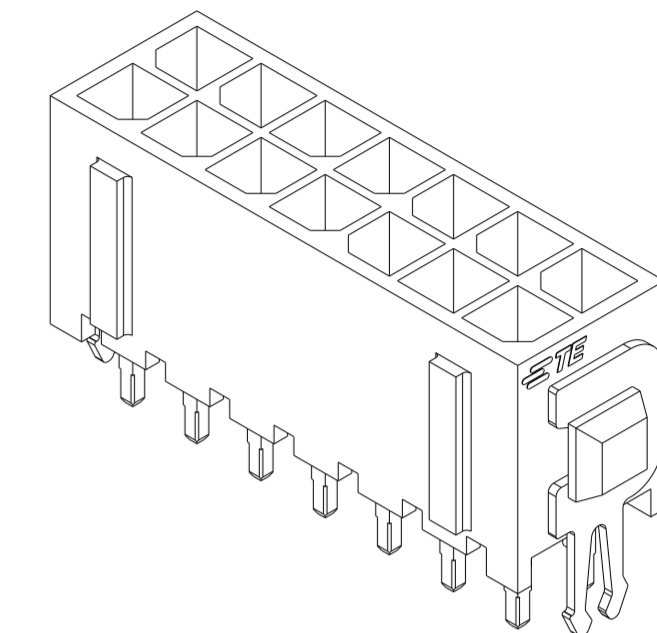
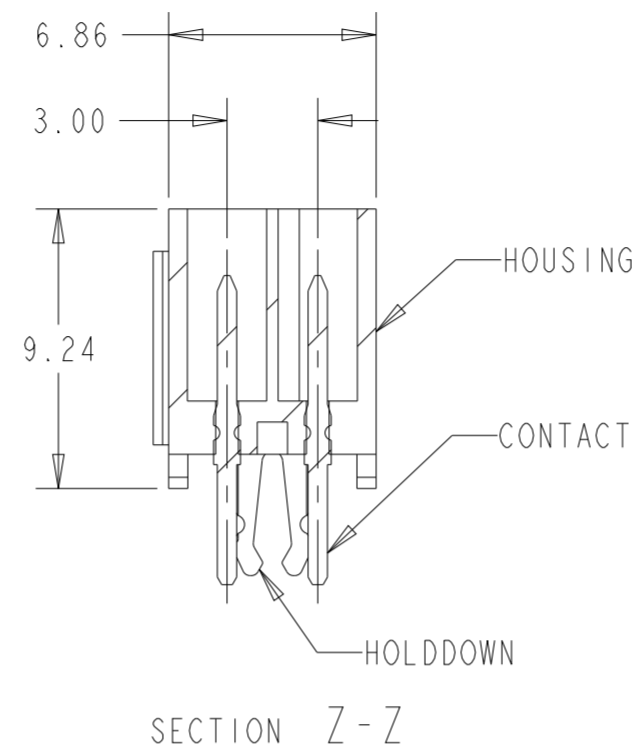
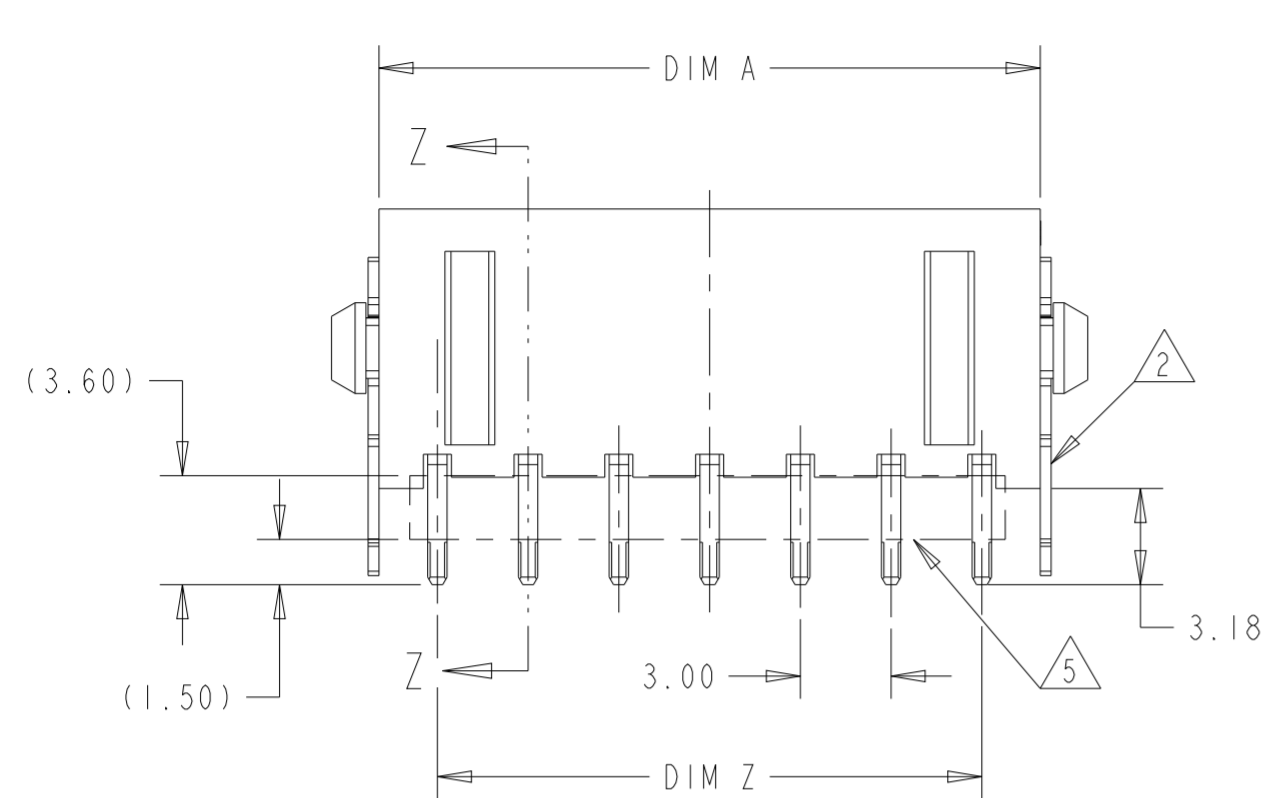


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
F6		REVISED PER ECN-23-240910	29NOV2023	WLS	VS
F7		REVISED PER ECN-24-279340	30AUG2024	WLS	JP
G		REVISED PER ECN-25-323497	12JUN2025	WLS	JP
G1		REVISED PER ECN-25-339016	20AUG2025	WLS	JP



- 1 MATERIAL: HOUSING - UL 94V-0 RATED HIGH TEMP. NYLON, COLOR BLACK.
CONTACT - BRASS.
HOLD DOWNS - PHOSPHOR BRONZE.
- 2 MAXIMUM INSERTION 30 LBS.
- 3 RECOMMENDED BOARD THICKNESS 1.57.
- 4 FINISH: CONTACT - 0.38µm MINIMUM GOLD,
OR
0.0762µm MINIMUM GOLD FLASH OVER 0.31µm MINIMUM PALLADIUM NICKEL,
ON MATING AREA PER TE CONNECTIVITY'S DISCRETION,
2.54µm MINIMUM MATTE TIN ON SOLDER TAILS.
ALL OVER 1.27µm MINIMUM NICKEL.
HOLDDOWNS - 2.54µm MINIMUM MATTE TIN OVER 1.27 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.

	40.00	33.00	37.30	36.86	24	5-794681-4
OBSOLETE	-37.00	30.00	34.30	33.86	22	5-794681-2
	34.00	27.00	31.30	30.86	20	5-794681-0
OBSOLETE	-31.00	24.00	28.30	27.86	18	4-794681-8
	28.00	21.00	25.30	24.86	16	4-794681-6
OBSOLETE	-25.00	18.00	22.30	21.86	14	4-794681-4
	22.00	15.00	19.30	18.86	12	4-794681-2
	19.00	12.00	16.30	15.86	10	4-794681-0
	16.00	9.00	13.30	12.86	8	3-794681-8
	13.00	6.00	10.30	9.86	6	3-794681-6
	10.00	3.00	7.30	6.86	4	3-794681-4
	7.00	-	4.30	3.86	2	3-794681-2
	DIM A	DIM Z	DIM Y	DIM X	NO. OF POSN.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. HAYMAKER 17AUG99	TE Connectivity			
DIMENSIONS: mm		CHK K. COBLE 17AUG99				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K. COBLE 17AUG99	NAME VERTICAL, HEADER, ASSEMBLY, THRU HOLE, 0.38Au or 0.31PdNi DUAL ROW, MICRO MATE-N-LOK™			
0 PLC ± 1 PLC ± 2 PLC ±0.20 3 PLC ± 4 PLC ± ANGLES ±° FINISH		PRODUCT SPEC 108-1836	SIZE A2	CAGE CODE 00779	DRAWING NO. G-794681	RESTRICTED TO -
MATERIAL		APPLIC. SPEC 114-13000	WEIGHT -	SCALE 4:1	SHEET 1 OF 2	REV G1
		CUSTOMER DRAWING				

4

3

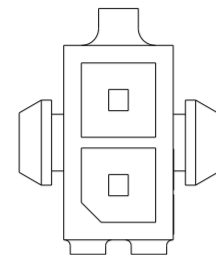
2

1

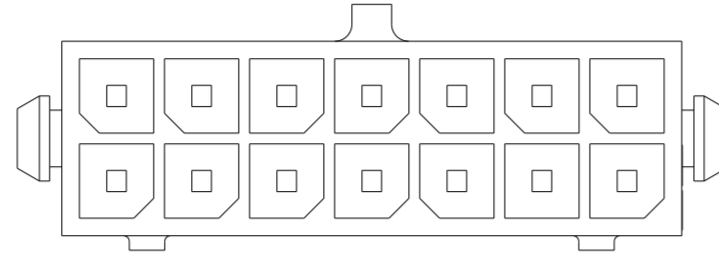
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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

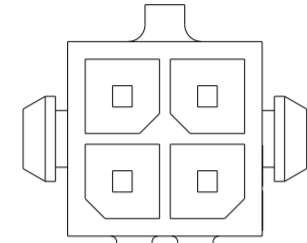
2 POS.



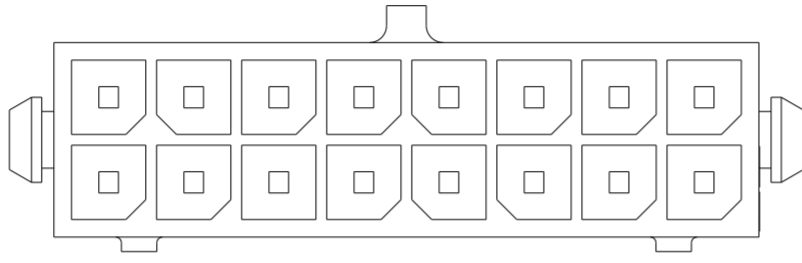
14 POS.



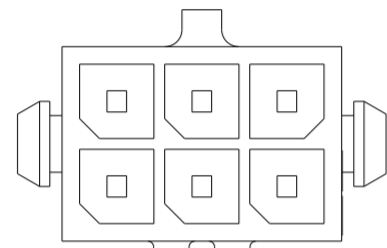
4 POS.



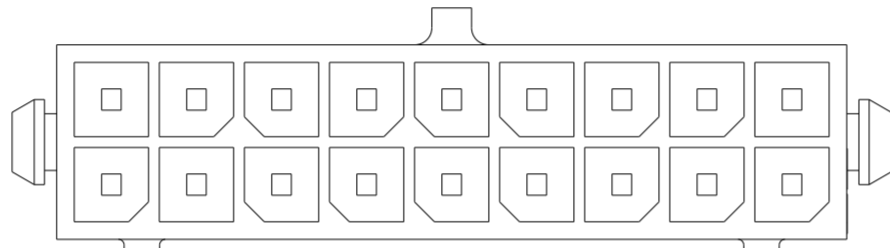
16 POS.



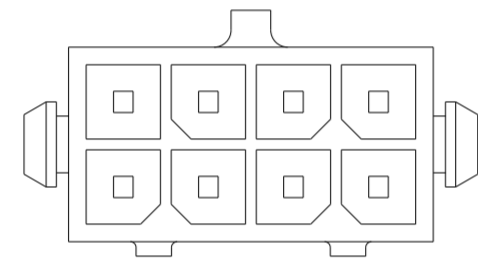
6 POS.



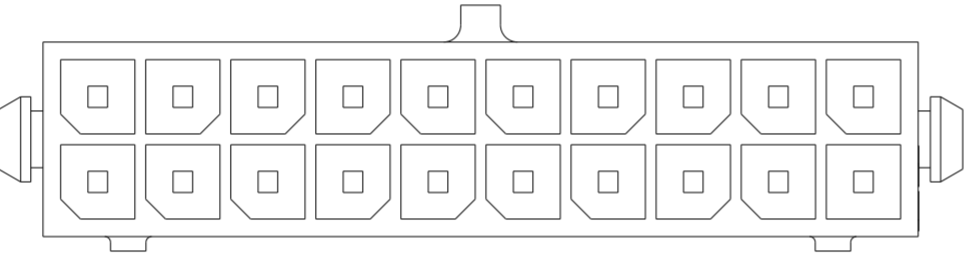
18 POS.



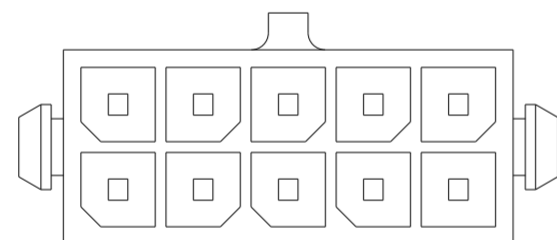
8 POS.



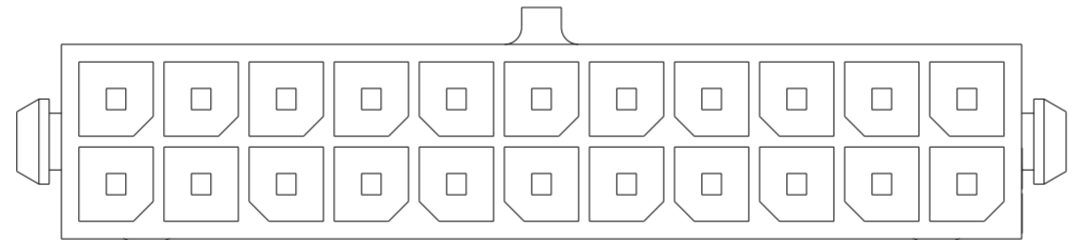
20 POS.



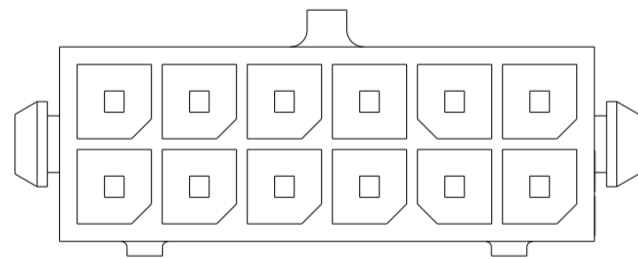
10 POS.



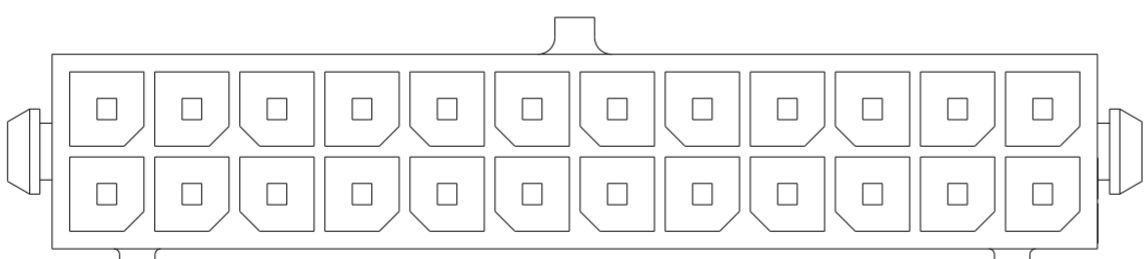
22 POS.



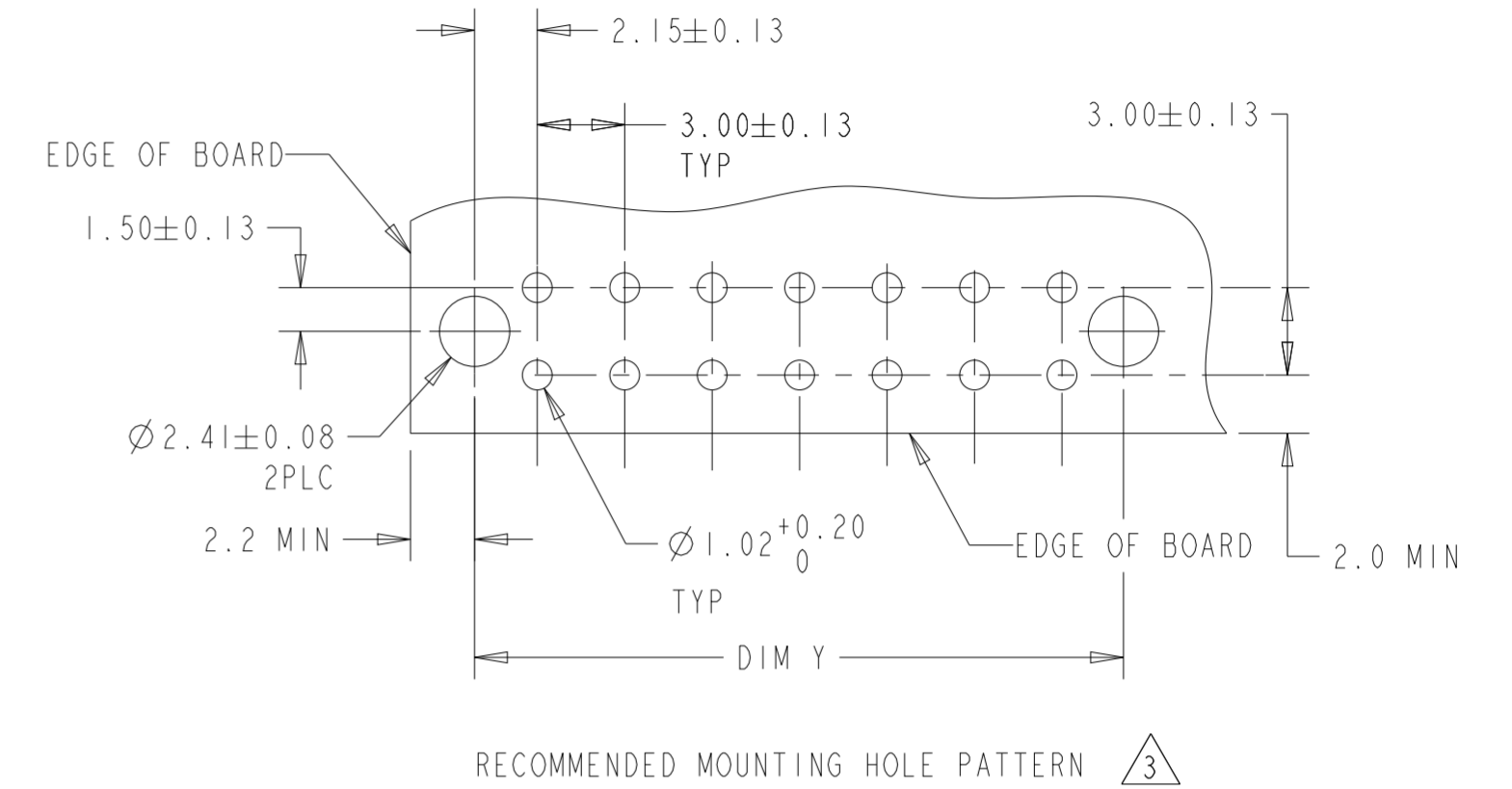
12 POS.




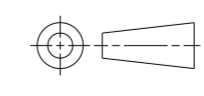
24 POS.



KEYING BY POSITION SIZE



EDGE OF BOARD
 1.50 ± 0.13
 $\phi 2.41 \pm 0.08$ 2PLC
 2.2 MIN
 2.15 ± 0.13
 3.00 ± 0.13 TYP
 3.00 ± 0.13
 $\phi 1.02^{+0.20}_0$ TYP
 EDGE OF BOARD
 2.0 MIN
 DIM Y
 RECOMMENDED MOUNTING HOLE PATTERN $\triangle 3$

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. HAYMAKER CHK K. COBLE APVD K. COBLE	17AUG99 17AUG99 17AUG99	 TE Connectivity	
DIMENSIONS: mm		PRODUCT SPEC 108-1836			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-13000		SIZE A2	CAGE CODE 00779
		WEIGHT -		DRAWING NO G-794681	RESTRICTED TO -
MATERIAL		CUSTOMER DRAWING		SCALE 4:1	SHEET 2 OF 2
				REV G1	

1471-9 (3/13)