

D

C

B

A

D

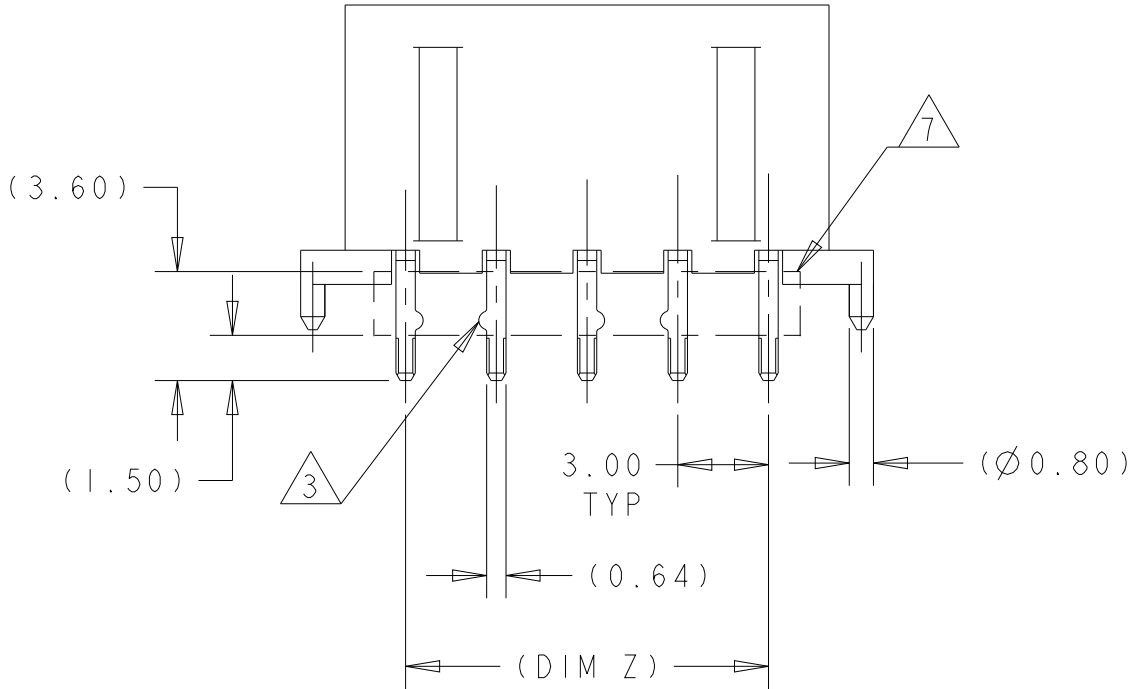
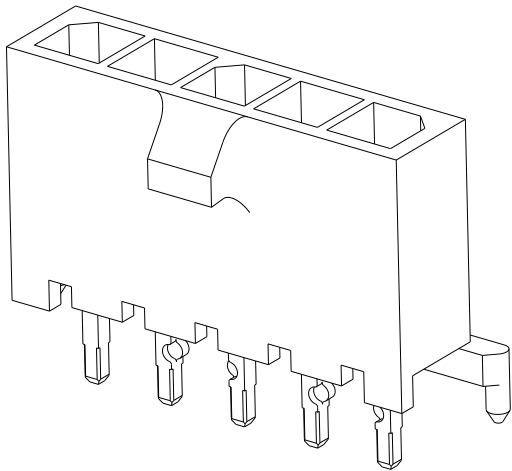
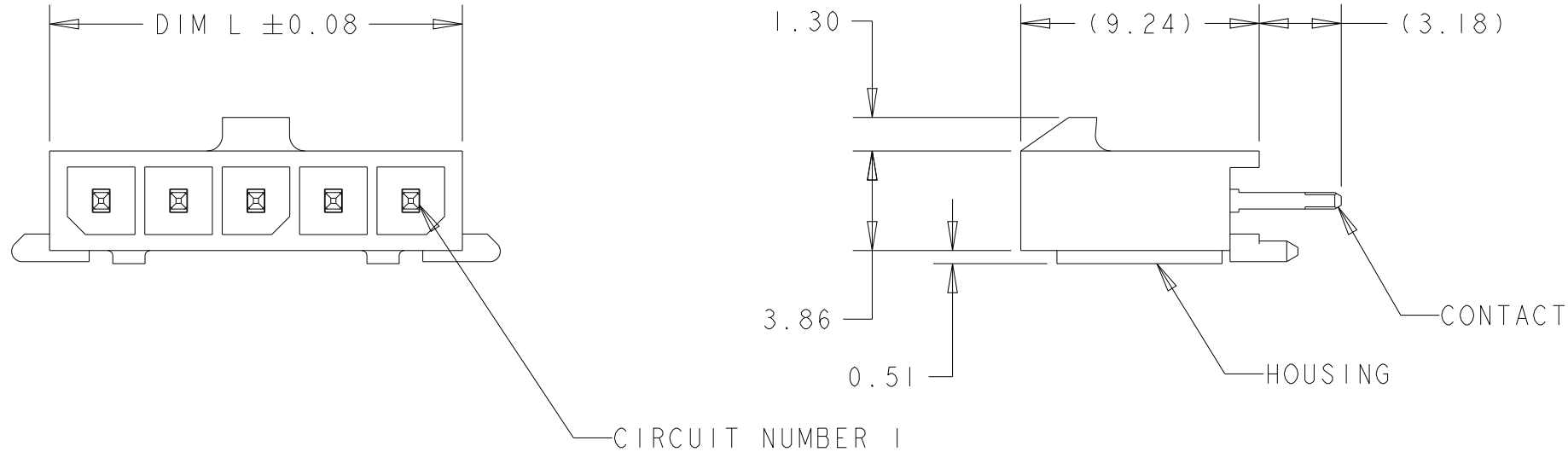
C

B

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B6	REVISED PER ECN-22-162091	07JUL2022	WLS	VS
	B7	REVISED PER ECN-23-242776	14DEC2023	WLS	VS
	C	REVISED PER ECN-25-316179	15APR2025	WLS	JP



- 1

MATERIAL: HOUSING - UL 94V-O RATED HIGH TEMP NYLON, COLOR BLACK.
CONTACTS - BRASS.
- 2

RECOMMENDED PC BOARD THICKNESS OF 1.57.
- 3

RETENTION BUMP FEATURES FACE EACH OTHER, TYPICAL ALL CONFIGURATIONS.
- 4

PLATING: CONTACTS - 0.76µm MINIMUM GOLD,
OR
0.0762µm MINIMUM GOLD FLASH OVER 0.69µm 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.
- 5

COUNTERPART RECOMMENDED IS PN 1445022 OR 2008571 (DASH ACCORDING TO NUMBER OF POSITION).
- 6

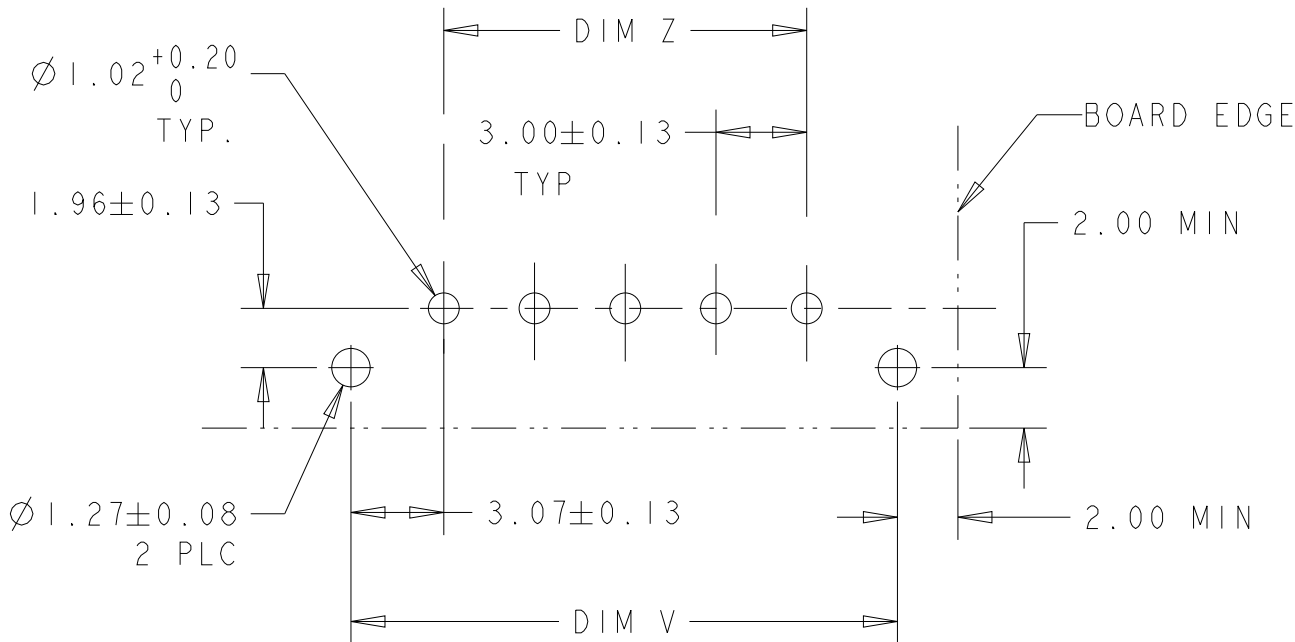
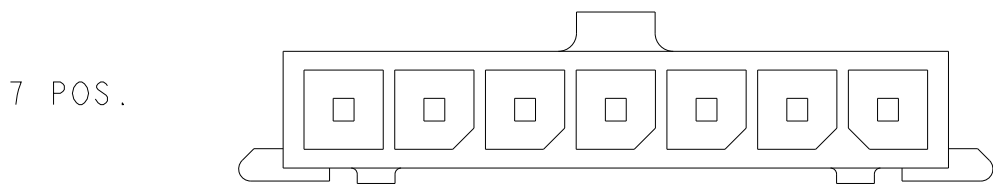
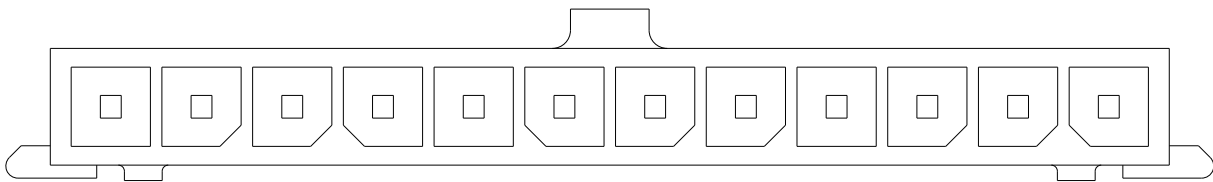
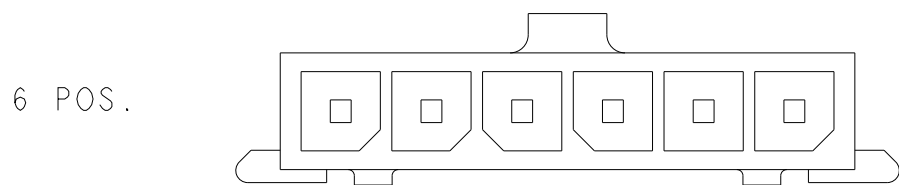
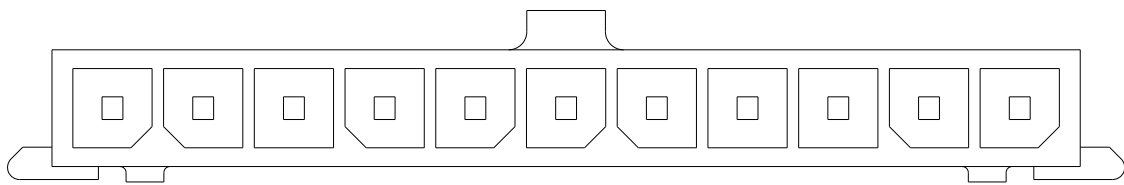
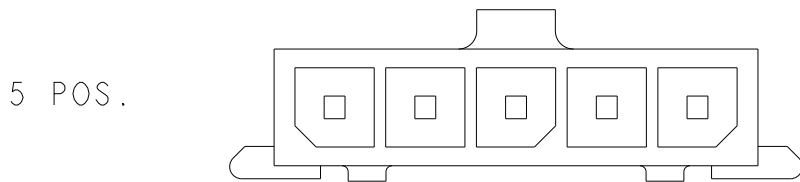
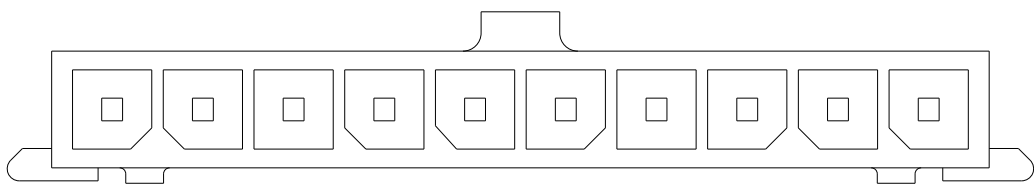
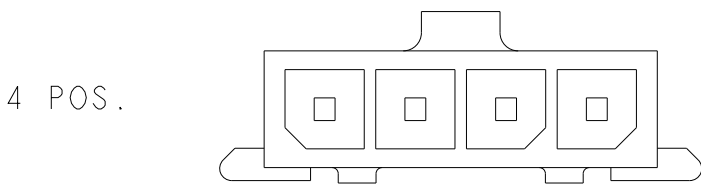
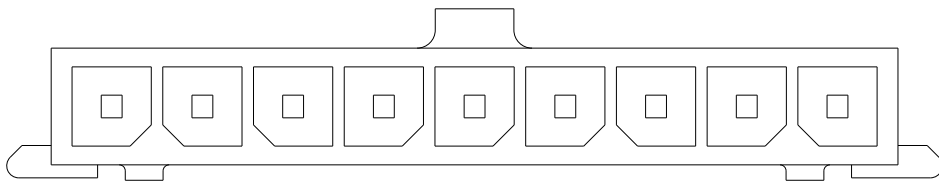
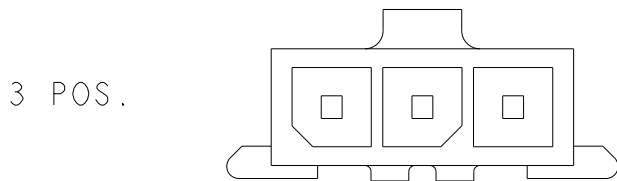
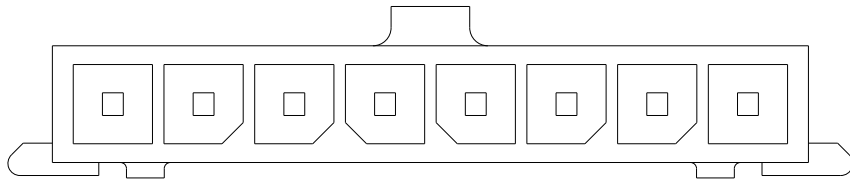
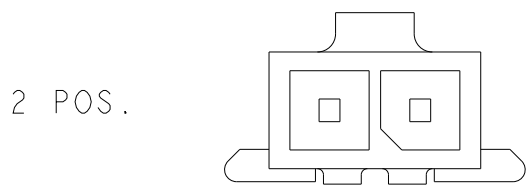
FOR REELING DIRECTION AND PACKAGING TYPE, SEE SPECIFICATION 114-13000.
- 7

CUTTING EDGE, NO PLATING PRESENT IN THE REGION SHOWN.

OBSOLETE	12,11,2,1	33.00	39.14	37.00	12	3-1445093-2
OBSOLETE	11,10,3,2	30.00	36.14	34.00	11	3-1445093-1
	10,9,2,1	27.00	33.14	31.00	10	3-1445093-0
	9,8,3,2	24.00	30.14	28.00	9	2-1445093-9
	8,7,2,1	21.00	27.14	25.00	8	2-1445093-8
OBSOLETE	7,6,3,2	18.00	24.14	22.00	7	2-1445093-7
	6,5,2,1	15.00	21.14	19.00	6	2-1445093-6
	5,4,3,2	12.00	18.14	16.00	5	2-1445093-5
	4,3,2,1	9.00	15.14	13.00	4	2-1445093-4
	3,2	6.00	12.14	10.00	3	2-1445093-3
	2,1	3.00	9.14	7.00	2	2-1445093-2
	CON POS W/RET BUMP 3	DIM Z	DIM V	DIM L	NO. OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.ROOT 10OCT2000	TE Connectivity			
DIMENSIONS: mm		CHK K. WHITAKER 17-APR-2001	NAME VERTICAL THRU HOLE HEADER ASSY, 0.76Au or 0.69PdNi CNTC, W/PCB P FEATURE, SGL ROW, MICRO MATE-N-LOK(TM)			
		APVD C. JONES 17-APR-2001				
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.20 3 PLC ± 4 PLC ± ANGLES ±1° FINISH	PRODUCT SPEC 108-1836	SIZE A200779			
		APPLICATION SPEC 114-13000				
MATERIAL	1	WEIGHT -	CAGE CODE C-1445093	DRAWING NO	RESTRICTED TO	
CUSTOMER DRAWING			SCALE 4:1	SHEET 1	OF 2	REV C

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



PCB LAYOUT COMPONENT SIDE

KEYING BY POSITION SIZE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. ROOT 10OCT2000	TE Connectivity			
		CHK K. WHITAKER 17-APR-2001				
		APVD C. JONES 17-APR-2001	NAME VERTICAL THRU HOLE HEADER ASSY, 0.76Au or 0.69PdNi CNTC, W/PCB P FEATURE, SGL ROW, MICRO MATE-N-LOK(TM)			
		PRODUCT SPEC 108-1836				
		APPLICATION SPEC 114-13000	SIZE A2	CAGE CODE 00779	DRAWING NO C-1445093	RESTRICTED TO -
MATERIAL -		WEIGHT -	CUSTOMER DRAWING		SCALE 4:1	SHEET 2 OF 2
						REV C