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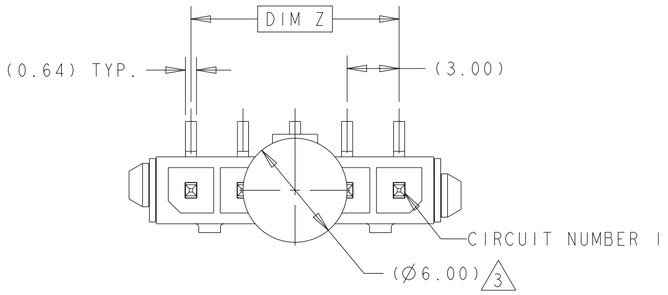
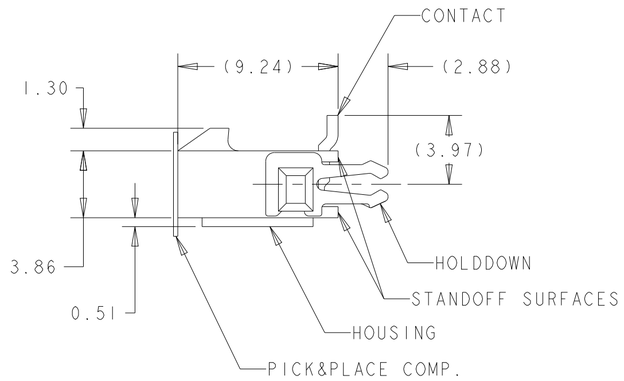
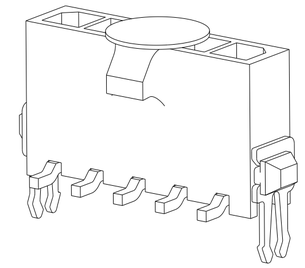
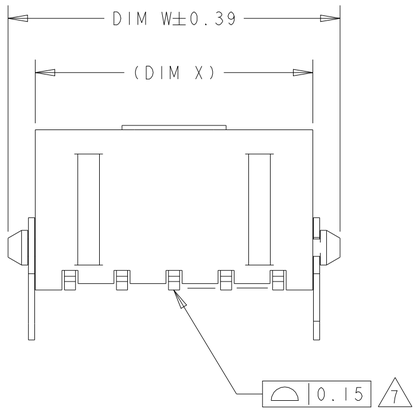
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C3	ECO-19-006934	13MAY2019	AP	WS
	C4	REVISED BY ECN-22-158558	15JUN2022	WLS	VS
	C5	REVISED PER ECN-23-242776	07DEC2023	WLS	VS
	D	REVISED PER ECN-25-316179	17APR2025	WLS	JP









1 MATERIAL: HOUSING - UL 94V-O RATED HIGH TEMP NYLON, COLOR BLACK.
CONTACTS - BRASS
HOLDDOWNS: - PHOSPHOR BRONZE.

2 RECOMMENDED PC BOARD THICKNESS OF 1.57.

3 KAPTON VACUUM PICK UP BUTTON.

4 PLATING: CONTACTS - 2.54µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL.
HOLDDOWNS - 2.54µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL.

5 COUNTERPART RECOMMENDED IS PN 1445022 OR 2008571 (DASH ACC. TO NUMBER OF POSITION).

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

7 ALL SOLDERTAILS AND STANDOFFS.

	DIM X	DIM Z	DIM V	DIM W	NO. OF POSN	PART NUMBER
OBSOLETE	~~37.00~~	~~33.00~~	~~37.43~~	~~40.00~~	~~12~~	~~3-1445052-2~~
OBSOLETE	~~34.00~~	~~30.00~~	~~34.43~~	~~37.00~~	~~11~~	~~3-1445052-1~~
OBSOLETE	~~31.00~~	~~27.00~~	~~31.43~~	~~34.00~~	~~10~~	~~3-1445052-0~~
OBSOLETE	~~28.00~~	~~24.00~~	~~28.43~~	~~31.00~~	~~9~~	~~2-1445052-9~~
OBSOLETE	~~25.00~~	~~21.00~~	~~25.43~~	~~28.00~~	~~8~~	~~2-1445052-8~~
	22.00	18.00	22.43	25.00	7	2-1445052-7
	19.00	15.00	19.43	22.00	6	2-1445052-6
	16.00	12.00	16.43	19.00	5	2-1445052-5
	13.00	9.00	13.43	16.00	4	2-1445052-4
	10.00	6.00	10.43	13.00	3	2-1445052-3
	7.00	3.00	7.43	10.00	2	2-1445052-2

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.20
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL 1

FINISH 4

DWN J.ROOT 07OCT2000
CHK K. WHITAKER 20-FEB-2001
APVD C. JONES 20-FEB-2001
PRODUCT SPEC 108-1836
APPLICATION SPEC 114-13000
WEIGHT -

TE Connectivity

NAME VERTICAL SURFACE MOUNT HEADER ASSY TIN CONTACTS, W/THRU HOLE HOLDDOWNS, SINGLE ROW, MICRO MATE-N-LOK TM

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1445052	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV D

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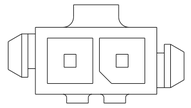
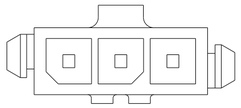
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

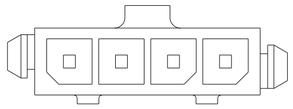
2 POS.



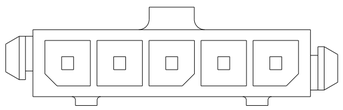
3 POS.



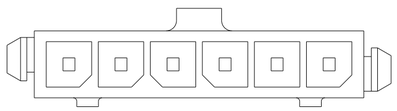
4 POS.



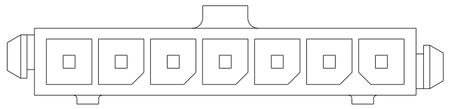
5 POS.



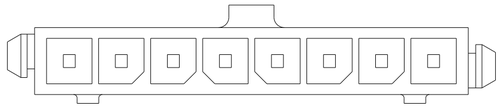
6 POS.



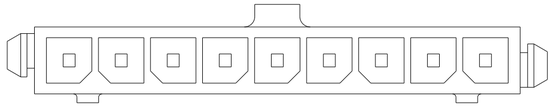
7 POS,



8 POS.



9 POS.



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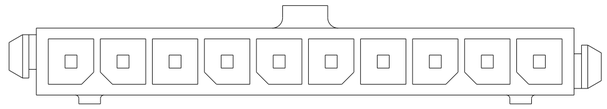
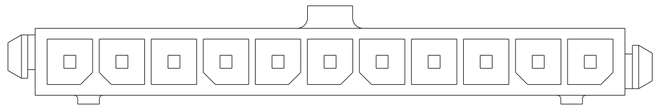
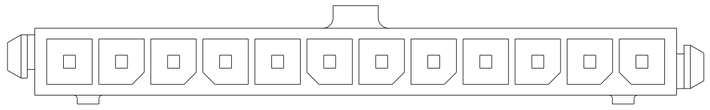


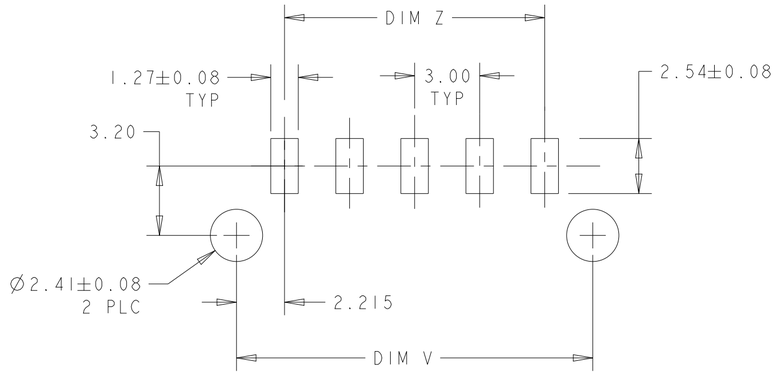
11 POS.



12 POS.



KEYING BY POSITION SIZE



PCB LAYOUT COMPONENT SIDE (2)

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MATERIAL -
-

FINISH -
-

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CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 2 | REV D