



B



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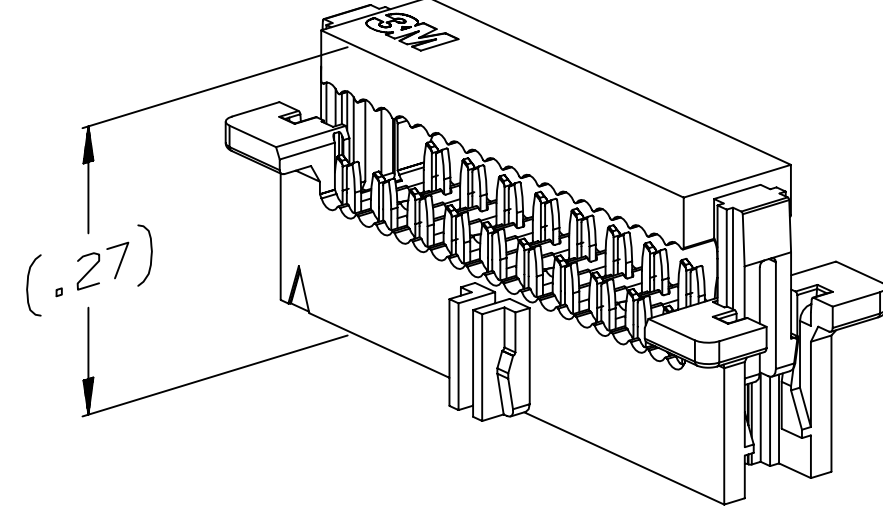
- REVISION J

78-5100-2436-3
DRAWING NUMBER

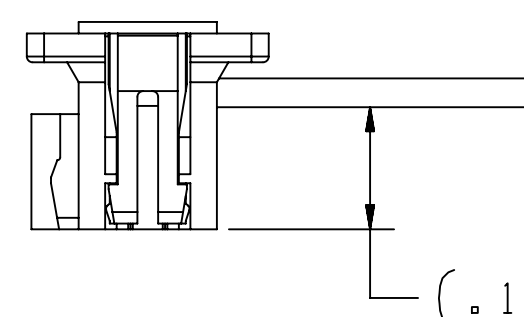
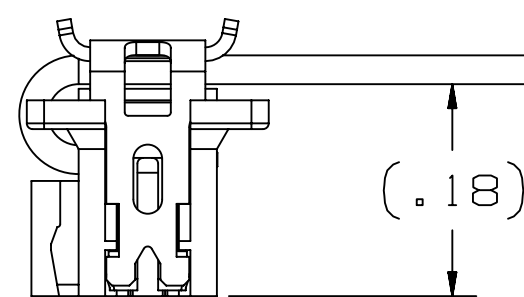
2

A

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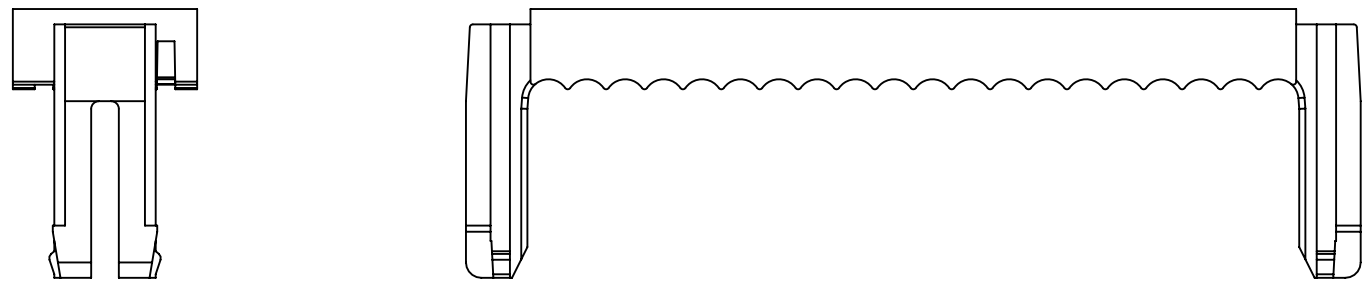
Technical drawing of a radiator. A vertical dimension line on the left indicates a height of 24 inches, with the number "24" in parentheses. The radiator has a series of vertical fins and two side ports.



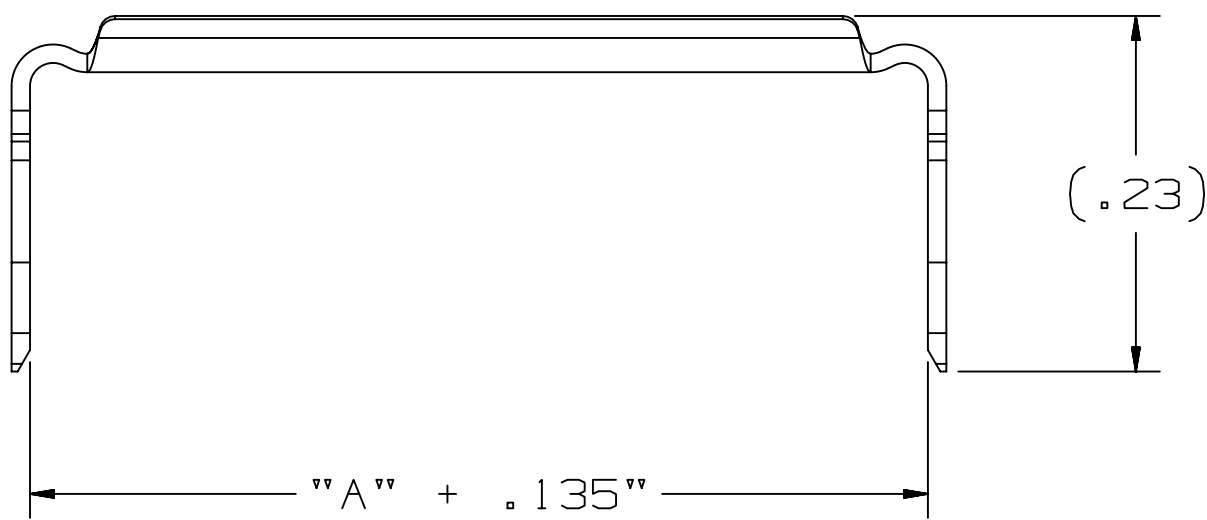
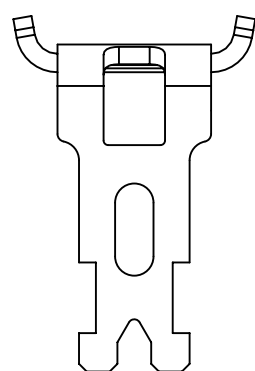
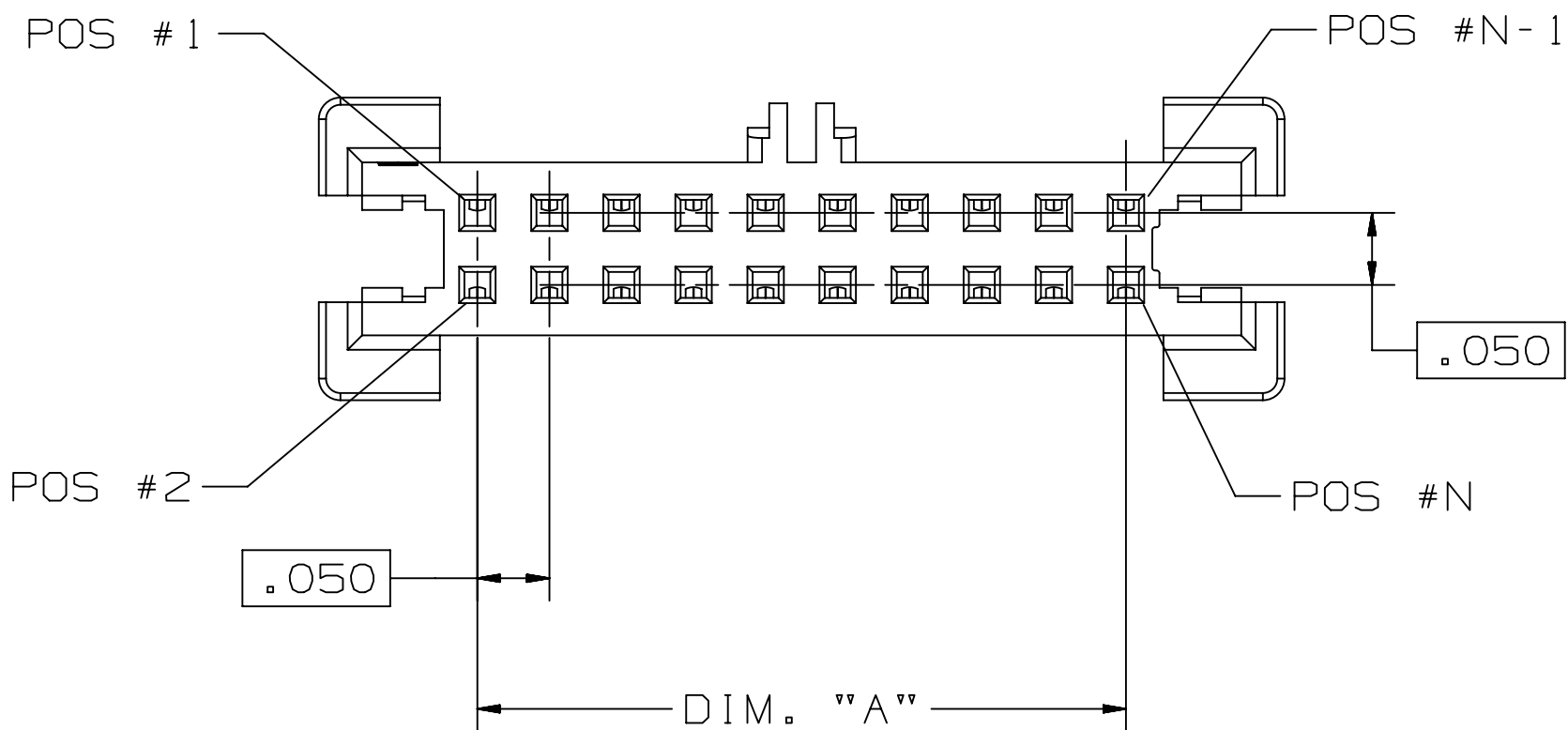
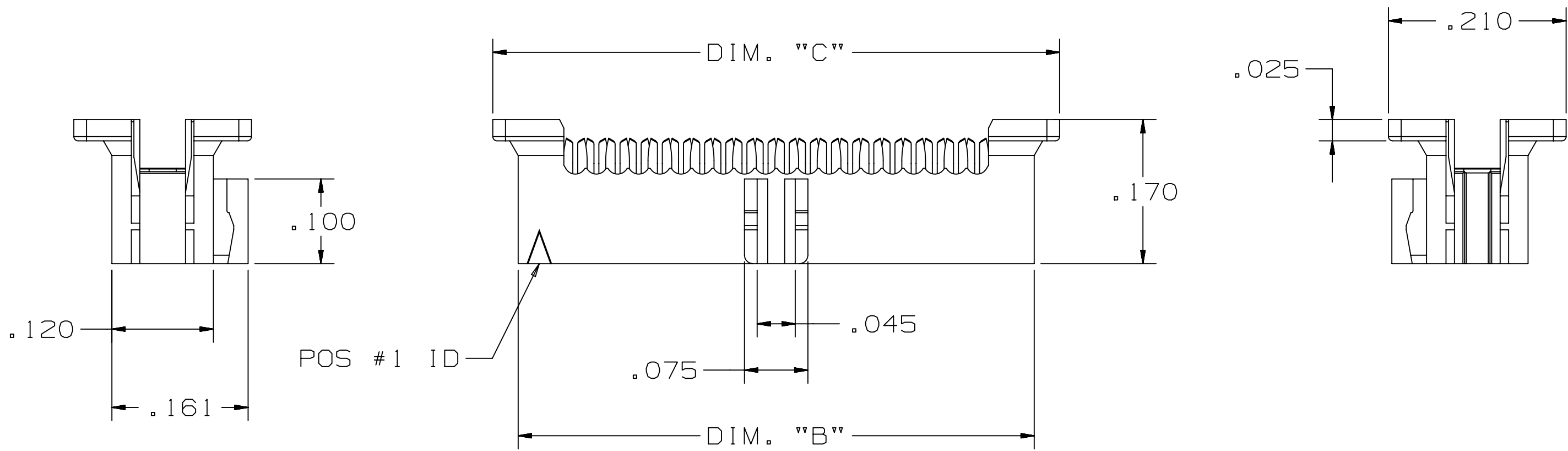
TERMINATED CONNECTOR

78-5100-2396-9		A 46/97		MAR 25, 2013		JNC SAN	
78-5100-2437-1				PRODUCTION RELEASE			
DESIGN REFERENCE		NEXT ASSEMBLY		REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT CHKO
ACCESS CODES		DRFT ARM		DATE FEB 11, 2011		MFG	DATE
		CHKD		DATE		APPROV SAN	DATE FEB 11, 2011
DIVISION		DIVISION CODE EMSD		© 3M COPYRIGHT 2022 3M This document and the information it contains are 3M property and may not be reproduced or further distributed without 3M permission, or used or disclosed other than for 3M authorized purposes. All rights reserved.			
DO NOT SCALE DRAWING		TOLERANCES EXCEPT AS NOTED					
SCALE 6 1							
 THIRD ANGLE PROJECTION INTERPRET PER ASME Y14.5 - 2018		INCHES .0 ± .1 .00 ± .02 .000 ± .010 .0000 ± .005 MILLIMETERS .0 ± .1 .00 ± .02 .000 ± .010 .0000 ± .005		TITLE RIBBON CABLE WMT SOCKET, .05 X .05 PITCH, 451 SERIES			
MAX SURFACE ROUGHNESS ALL SURFACES ✓ ☐ MARKED ONLY		CAGE NUMBER SIZE DRAWING NO. 78-5100-2436-3		REV. J			
		MODEL 451		DET. SHTS YES ☐ NO ☐ SHT 1 OF 2			

3M™ RIBBON CABLE WIREMOUNT SOCKET ASSEMBLY,
1.27mm (0.050") PITCH, 451 SERIES



COVER



ACCESSORY - STRAIN RELIEF
PART NUMBER 3448-451XX

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Austin, TX 78753-5380
1-800-225-5373
www.3M.com/interconnect

TABLE 1

No. Positions	Dim "A"	Dim "B"	Dim "C"
4	.050	.210	.270
6	.100	.260	.320
8	.150	.310	.370
10	.200	.360	.420
12	.250	.410	.470
14	.300	.460	.520
16	.350	.510	.570
20	.450	.610	.670
26	.600	.760	.820
30	.700	.860	.920
40	.950	1.110	1.170
50	1.200	1.360	1.420

78-5100-2396-9 78-5100-2437-1				PRODUCTION RELEASE					
DESIGN REFERENCE		NEXT ASSEMBLY		REV	ECO	ISSUE DATE AND DESCRIPTION		DRFT	CHKD
ADDRESS				DRFT	ARM	DATE 11,2011		MFG	DATE
CODES				CHKD	ARM	DATE		APPL	DATE 11,2011
								SAN	
DIVISION		DIVISION CODE		3M Center		© 3M COPYRIGHT 2022			
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DO NOT SCALE DRAWING		SCALE 4 1		TOLERANCES EXCEPT AS NOTED					
				INCHES 0.00 ± .01 0.00 ± .02 0.000 ± .010 0.0000 ± .005		TITLE RIBBON CABLE WMT SOCKET, .05 X .05 PITCH, 451 SERIES			
THIRD ANGLE PROJECTION				MILLIMETERS 0 ± .00 ± .00 ± 0.00 ±		CAGE NUMBER D 78-5100-2436-3			
INTERPRET PER ASME Y14.5 - 2018				ANGLES ± 0.00 ± 0.00 ± 0.00 ±		SIZE DRAWING NO.		REV.	
MAX. SURFACE ROUGHNESS						451		J	
☒ ALL SURFACES						DETS.		YES YES NO	
☒ MARKED ONLY						SHT 2 OF 2			

Mouser Electronics

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