MECHANICAL CASE OUTLINE
PACKAGE DIMENSIONS

SOT-723 1.20x0.80x0.50, 0.40P
CASE 631AA
ISSUE E

DATE 24 JAN 2024

NOTES:
2. CONTROLLING DIMENSIONS: MILLIMETERS.
3. MAXIMUM LEAD THICKNESS INCLUDES LEAD FINISH. MINIMUM LEAD THICKNESS IS THE MINIMUM THICKNESS OF BASE MATERIAL.
4. DIMENSIONS D AND E DO NOT INCLUDE MOLD FLASH, PROTRUSIONS OR GATE BURRS.

<table>
<thead>
<tr>
<th>STYLE</th>
<th>PIN 1</th>
<th>PIN 2</th>
<th>PIN 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BASE</td>
<td>ANODE</td>
<td>CATHODE</td>
</tr>
<tr>
<td>2</td>
<td>EMITTER</td>
<td>N/C</td>
<td>CAHTODE</td>
</tr>
<tr>
<td>3</td>
<td>COLLECTOR</td>
<td>CATHODE</td>
<td>SOURCE</td>
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<tr>
<td>1</td>
<td>GATE</td>
<td>SOURCE</td>
<td>DRAIN</td>
</tr>
</tbody>
</table>

XX = Specific Device Code
M = Date Code

*This information is generic. Please refer to device data sheet for actual part marking.
Pb–Free indicator, “G” or microdot “/C0071”, may or may not be present. Some products may not follow the Generic Marking.

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DESCRIPTION: SOT–723 1.20x0.80x0.50, 0.40P
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