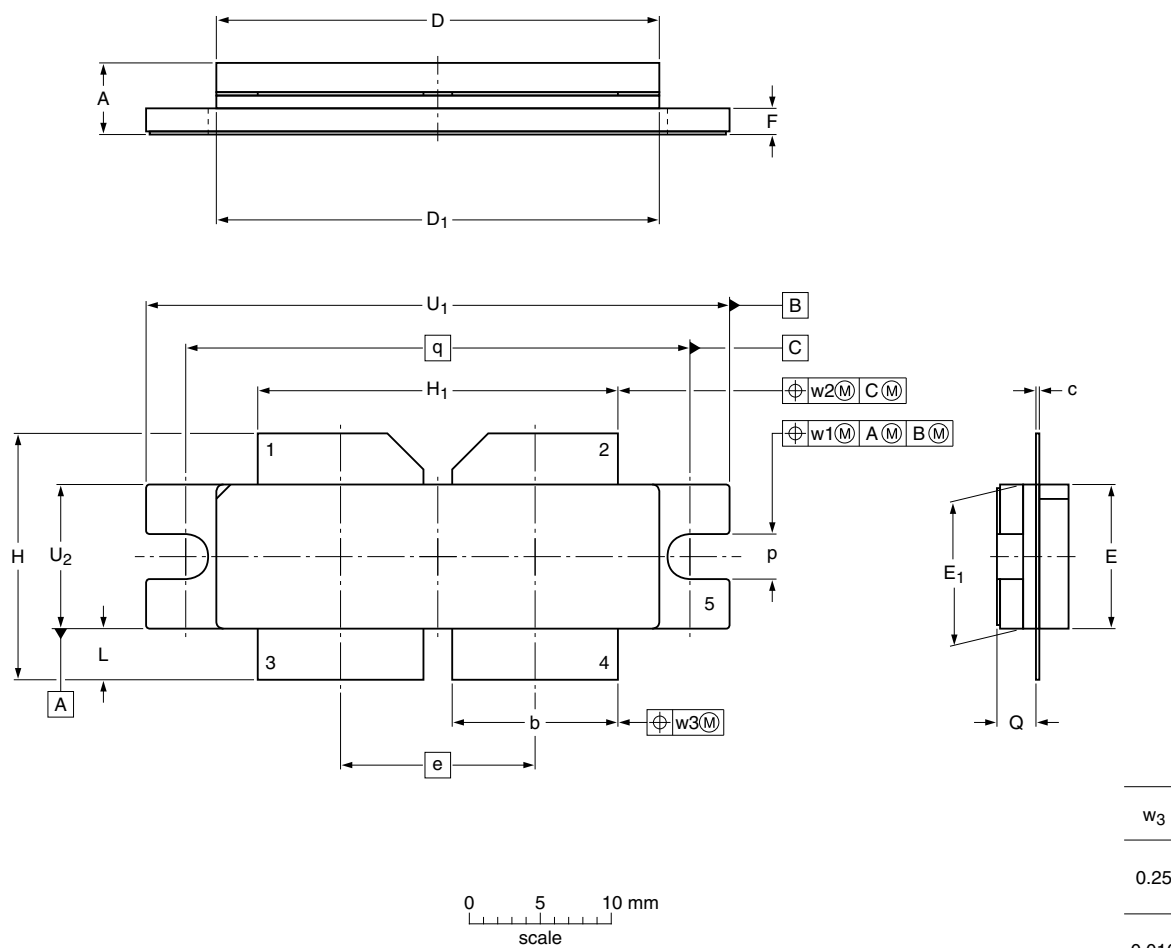


## Flanged LDMOST ceramic package; 2 mounting holes; 4 leads

SOT979A




### Dimensions

| Unit <sup>(1)</sup> |     | A     | b     | c     | D     | D <sub>1</sub> | E     | E <sub>1</sub> | e     | F     | H     | H <sub>1</sub> | L     | p     | Q     | q     | U <sub>1</sub> | U <sub>2</sub> | w <sub>1</sub> | w <sub>2</sub> |  |
|---------------------|-----|-------|-------|-------|-------|----------------|-------|----------------|-------|-------|-------|----------------|-------|-------|-------|-------|----------------|----------------|----------------|----------------|--|
| mm                  | max | 5.77  | 11.81 | 0.15  | 31.55 | 31.37          | 10.29 | 10.29          | 13.72 | 1.969 | 17.50 | 25.53          | 3.86  | 3.30  | 3.02  | 35.56 | 41.28          | 10.29          | 0.25           | 0.51           |  |
|                     | nom |       |       |       |       |                |       |                |       |       |       |                |       |       |       |       |                |                |                |                |  |
|                     | min | 4.80  | 11.56 | 0.10  | 30.94 | 31.12          | 10.03 | 10.03          |       | 1.689 | 17.25 | 25.27          | 3.35  | 3.05  | 2.77  |       | 41.02          | 10.03          |                |                |  |
| inches              | max | 0.227 | 0.465 | 0.006 | 1.242 | 1.235          | 0.405 | 0.405          | 0.540 | 0.078 | 0.689 | 1.005          | 0.152 | 0.130 | 0.119 | 1.400 | 1.625          | 0.405          | 0.010          | 0.020          |  |
|                     | nom |       |       |       |       |                |       |                |       |       |       |                |       |       |       |       |                |                |                |                |  |
|                     | min | 0.189 | 0.455 | 0.004 | 1.218 | 1.225          | 0.395 | 0.395          |       | 0.067 | 0.679 | 0.995          | 0.132 | 0.120 | 0.109 |       | 1.615          | 0.395          |                |                |  |

### Note

1. millimeter dimensions are derived from the original inch dimensions.

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| Outline version | References |       |       |  | European projection   | Issue date           |
|-----------------|------------|-------|-------|--|---|----------------------|
|                 | IEC        | JEDEC | JEITA |  |   |                      |
| SOT979A         |            |       |       |  |  | 08-04-24<br>08-09-04 |