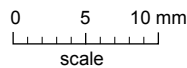
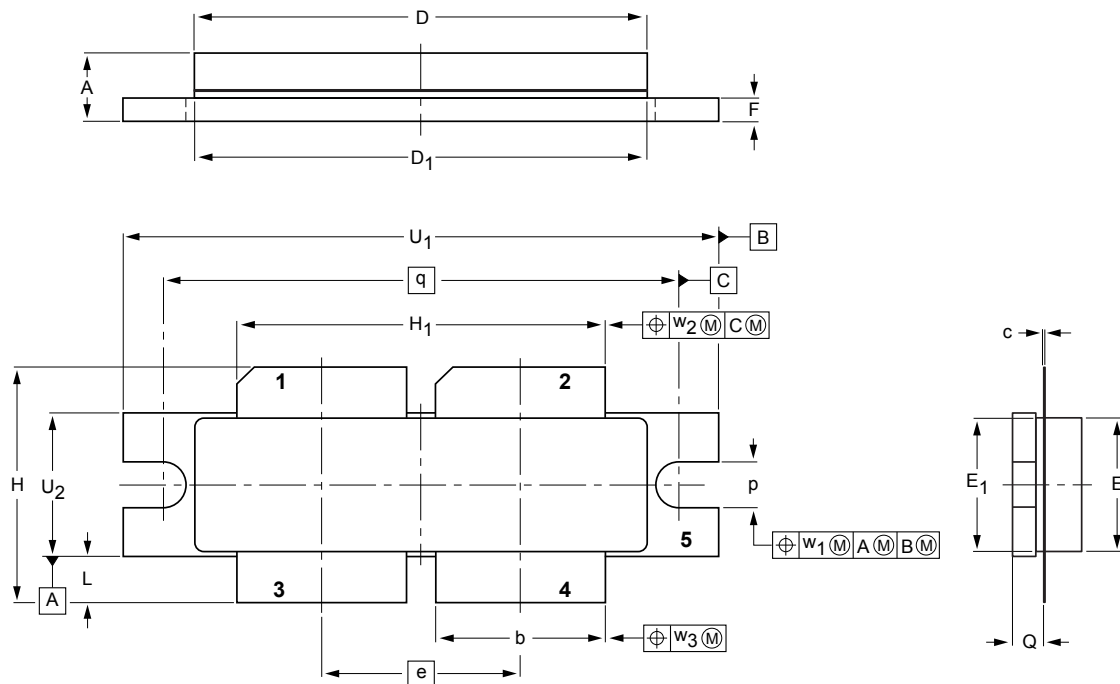


Flanged balanced ceramic package; 2 mounting holes; 4 leads

SOT539A



DIMENSIONS (millimetre dimensions are derived from the original inch dimensions)

| UNIT   | A              | b              | c              | D              | D <sub>1</sub> | e     | E              | E <sub>1</sub> | 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> | w <sub>3</sub> |
|--------|----------------|----------------|----------------|----------------|----------------|-------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------|----------------|----------------|----------------|----------------|----------------|
| mm     | 4.7<br>4.2     | 11.81<br>11.56 | 0.18<br>0.10   | 31.55<br>30.94 | 31.52<br>30.96 | 13.72 | 9.50<br>9.30   | 9.53<br>9.27   | 1.75<br>1.50   | 17.12<br>16.10 | 25.53<br>25.27 | 3.48<br>2.97   | 3.30<br>3.05   | 2.26<br>2.01   | 35.56 | 41.28<br>41.02 | 10.29<br>10.03 | 0.25           | 0.51           | 0.25           |
| inches | 0.185<br>0.165 | 0.465<br>0.455 | 0.007<br>0.004 | 1.242<br>1.218 | 1.241<br>1.219 | 0.540 | 0.374<br>0.366 | 0.375<br>0.365 | 0.069<br>0.059 | 0.674<br>0.634 | 1.005<br>0.995 | 0.137<br>0.117 | 0.130<br>0.120 | 0.089<br>0.079 | 1.400 | 1.625<br>1.615 | 0.405<br>0.395 | 0.010          | 0.020          | 0.010          |

Note

1. millimeter dimensions are derived from the original inch dimensions.
2. recommended screw pitch dimension of 1.52 inch (38.6 mm) based on M3 screw.

| OUTLINE VERSION | REFERENCES |       |      | EUROPEAN PROJECTION | ISSUE DATE                      |
|-----------------|------------|-------|------|---------------------|---------------------------------|
|                 | IEC        | JEDEC | EIAJ |                     |                                 |
| SOT539A         |            |       |      |                     | <del>10-02-02</del><br>12-05-02 |