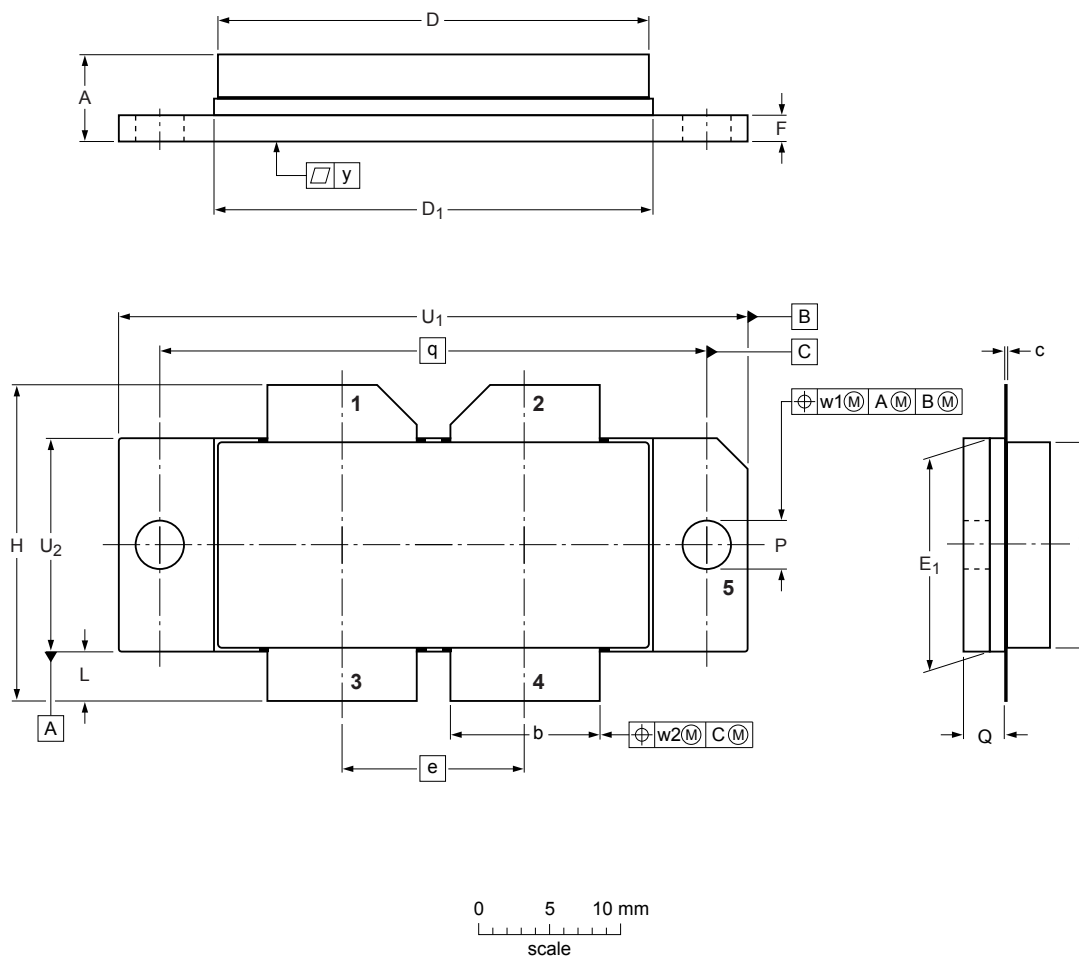


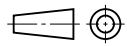
Flanged ceramic package; 2 mounting holes; 4 leads

SOT800-2



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

| UNIT | A | b | c | D | D ₁ | E | E ₁ | e | F | H | L | p | Q | q | U ₁ | U ₂ | w ₁ | w ₂ | y |
|--------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------|----------------|----------------|----------------|----------------|----------------|-------|----------------|----------------|----------------|----------------|-------|
| mm | 6.3 5.9 | 10.55 10.45 | 0.15 0.10 | 30.5 29.9 | 31.1 30.9 | 14.6 14.4 | 15.3 15.1 | 12.7 | 2.26 2.00 | 22.8 21.8 | 3.7 3.3 | 3.56 3.49 | 3.1 2.8 | 38.5 | 44.5 44.2 | 15.4 15.0 | 0.25 | 0.25 | 0.05 |
| inches | 0.248 0.232 | 0.415 0.411 | 0.006 0.004 | 1.201 1.177 | 1.224 1.216 | 0.575 0.567 | 0.602 0.594 | 0.5 | 0.089 0.079 | 0.898 0.858 | 0.146 0.130 | 0.140 0.137 | 0.122 0.110 | 1.516 | 1.752 1.740 | 0.606 0.591 | 0.01 | 0.01 | 0.002 |

| OUTLINE VERSION | REFERENCES | | | | EUROPEAN PROJECTION | ISSUE DATE |
|--------------------|------------|-------|-------|--|---|----------------------|
| | IEC | JEDEC | JEITA | | | |
| SOT800-2 | | | | |  | 05-06-07 12-05-02 |