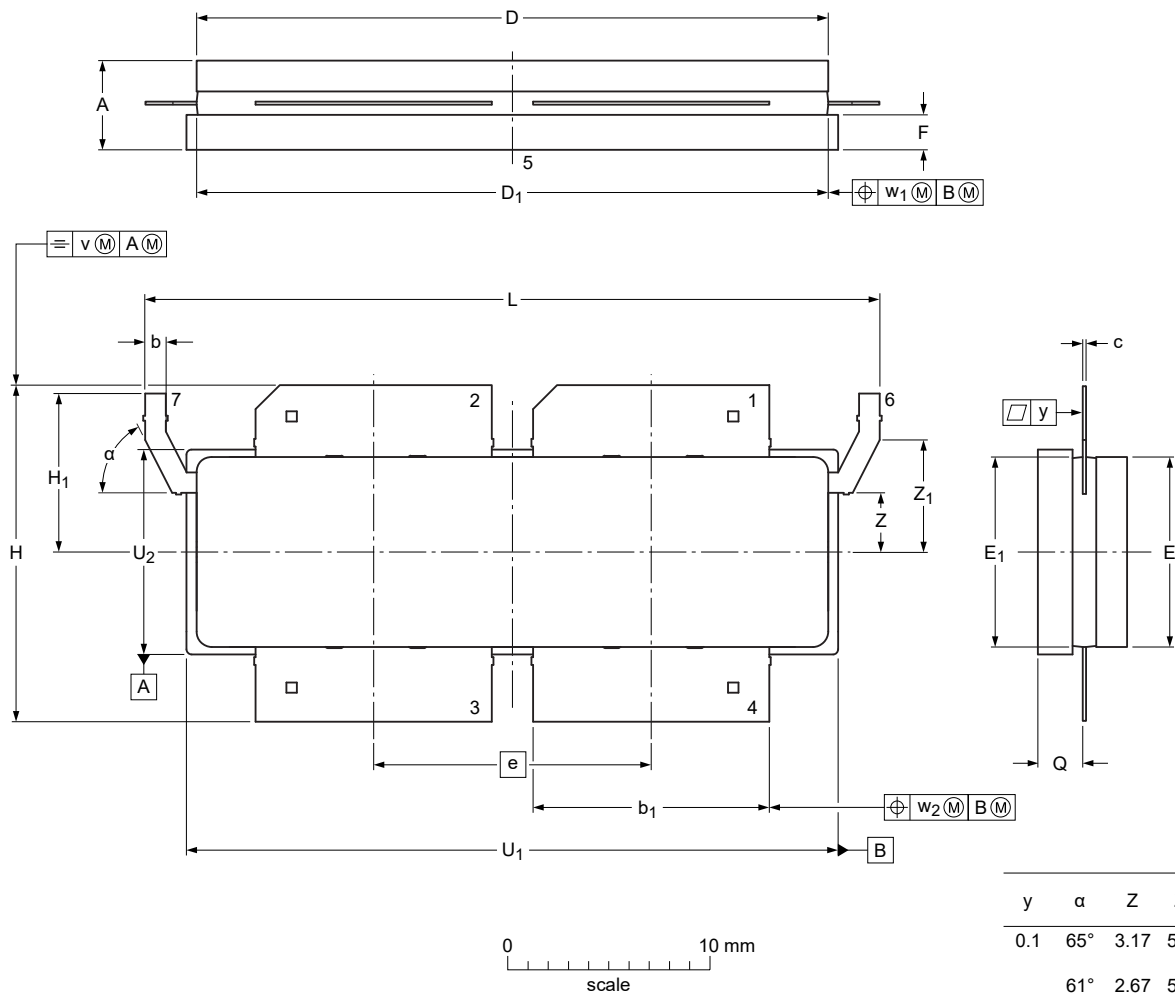


Air cavity plastic earless flanged package; 6 leads

SOT1258-1



Dimensions

| Unit | A | b | b ₁ | c | D | D ₁ | E | E ₁ | e | L | F | H | H ₁ | Q ⁽¹⁾ | U ₁ | U ₂ | v | w ₁ | w ₂ |
|------|------|------|----------------|-----|-------|----------------|------|----------------|-------|-------|------|-------|----------------|------------------|----------------|----------------|-----|----------------|----------------|
| max | 4.65 | 1.12 | 11.78 | 0.2 | 31.44 | 31.34 | 9.60 | 9.50 | | 36.42 | 1.83 | 16.71 | 8.12 | 2.33 | 32.33 | 10.23 | 0.5 | 0.5 | 0.5 |
| nom | | | | | | | | | 13.72 | | | | | | | | | | |
| min | 4.18 | 0.91 | 11.58 | 0.1 | 31.04 | 31.14 | 9.20 | 9.30 | | 36.22 | 1.63 | 16.51 | 7.62 | 2.13 | 32.13 | 10.03 | | | |

Note

1. Dimension Q is measured 0.1 mm away from the flange.
2. Ringframe and/or ringframe glue shall not overhang at the side of the flange.

sot1258-1_po

| Outline version | References | | | European projection | Issue date |
|-----------------|------------|-------|-------|---------------------|----------------------|
| | IEC | JEDEC | JEITA | | |
| SOT1258-1 | | | | | 14-02-24 17-08-31 |