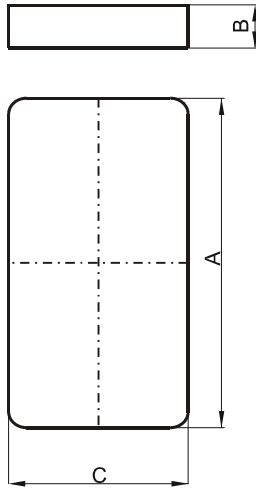


DIMENSIONS



| (mm) | Nominal: | Tol. min.: | Tol. max.: |
|--|----------------------------|--------------|--------------------------|
| A | 25.0 | -0.4 | + 0.4 |
| B | 2.3 | -0.05 | + 0.05 |
| C | 18.0 | -0.3 | + 0.3 |
| Eff. Parameters (with 0_42517EC) | | | |
| Ae mm² | Amin mm² | le mm | Ve mm³ |
| 89.7 | 82.8 | 26.4 | 2370 |

INDUCTANCE

| AL value (nH/T ²) | Test conditions (with 0L42517EC) |
|-------------------------------|----------------------------------|
| 3300 ± 25% | 10 kHz, < 0.5 mT, 25 °C |

MARKING

| |
|---------------|
| 0LIC 42517 |
|---------------|

CORE LOSSES

| P _i max | Test conditions |
|---|-------------------------|
| < 0.53 W/set (< 224 mW/cm ³) | 1000 kHz, 30 mT, 100 °C |
| < 0.95 W/set (< 401 mW/cm ³) | 3000 kHz, 10 mT, 100 °C |

NOTE

| Spec. modifications | Previous | Revised |
|---------------------|----------|---------|
| 2015-09-22 | | Issued |