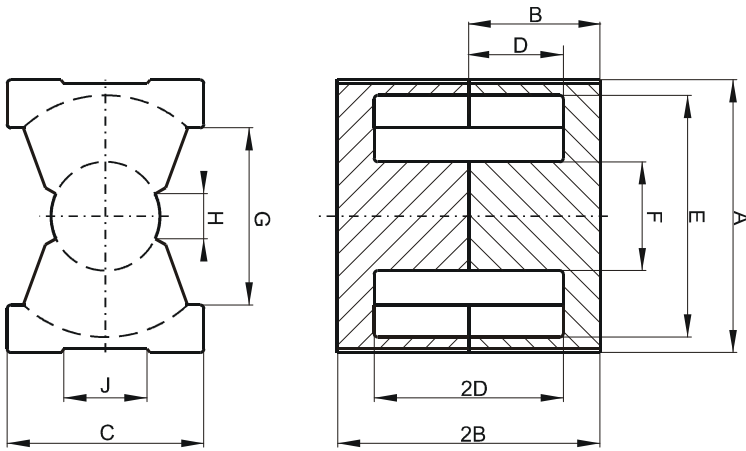


DIMENSIONS



| (mm) | Nominal: | Tol. min.: | Tol. max.: |
|--------------------------|----------------------------|--------------|--------------------------|
| A | 51.0 | -0.7 | + 0.7 |
| B | 25.0 | -0.25 | + 0.25 |
| 2B | 50.0 | -0.5 | + 0.5 |
| C | 32.0 | -0.6 | + 0.6 |
| D | 18.05 | -0.3 | + 0.3 |
| 2D | 36.1 | -0.6 | + 0.6 |
| E | 44.0 | -0.7 | + 0.7 |
| F | 20.0 | -0.35 | + 0.35 |
| G | 32.0 Min. | | |
| H | 8.15 Min. | | |
| J | 18.0 Min. | | |
| Eff. Parameters | | | |
| Ae mm² | Amin mm² | le mm | Ve mm³ |
| 328.0 | 314.0 | 113.0 | 37100 |

INDUCTANCE

| AL value (nH/T ²) | Test conditions |
|-------------------------------|-------------------------|
| 9200 ± 25% | 10 kHz, < 0.5 mT, 25 °C |

MARKING

0T45050UG
PXXXXXXXX

CORE LOSSES

| P _i max | Test conditions |
|---|-------------------------|
| < 23.4 W/set (< 630 mW/cm ³) | 100 kHz, 200 mT, 25 °C |
| < 22.4 W/set (< 600 mW/cm ³) | 100 kHz, 200 mT, 100 °C |

NOTE

| Spec. modifications | Previous | Revised |
|---------------------|---------------------------------|------------------------------------|
| 2013-06-19 | Al-9500 Nom. Al-7600 Min. | Al-9200±25% |
| 2013-07-22 | Marking: 0T45050UG PXXXXX | Marking: 0T45050UG PXXXXXXXX |