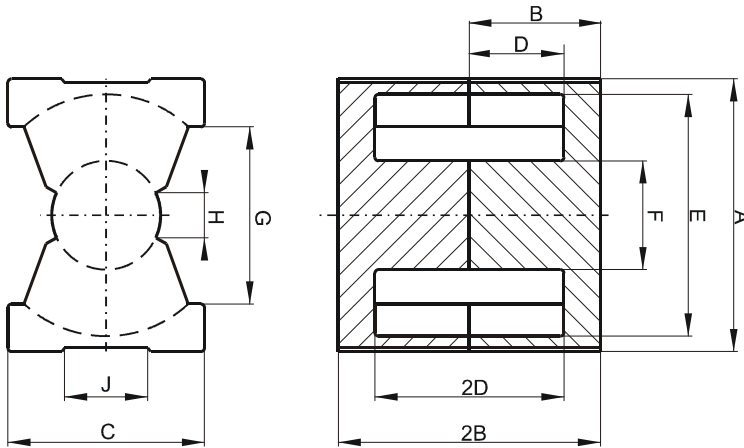


DIMENSIONS



| (mm) | Nominal: | Tol. min.: | Tol. max.: |
|--------------------------|----------------------------|--------------|--------------------------|
| A | 27.2 | -0.45 | + 0.45 |
| B | 5.1 | -0.1 | + 0.1 |
| 2B | 10.2 | -0.2 | + 0.2 |
| C | 19.0 | -0.45 | + 0.45 |
| D | 1.2 Min. | | |
| 2D | 2.39 Min. | | |
| E | 22.05 Min. | | |
| F | 12.2 Max. | | |
| G | 15.5 Min. | | |
| H | 5.5 Min. | 0.0 | 0.0 |
| J | 10.0 Min. | 0.0 | 0.0 |
| Eff. Parameters | | | |
| Ae mm² | Amin mm² | le mm | Ve mm³ |
| 105.0 | 93.8 | 29.4 | 3090 |

INDUCTANCE

MARKING

| AL value (nH/T ²) | Test conditions |
|-------------------------------|-------------------------|
| Nom: 8413 Min.: 6310 | 10 kHz, < 0.5 mT, 25 °C |

| |
|---------------------|
| 0P42610UG PXXXXX |
|---------------------|

CORE LOSSES

| P _i max | Test conditions |
|-------------------------------------|-------------------------|
| 129 mW/cm ³ (0.40 W/set) | 100 kHz, 100 mT, 100 °C |

NOTE

| Spec. modifications | Previous | Revised |
|---------------------|--|--|
| 2005-06-22 | A=26.90 Min. B=5.18 Max. 2B=10.36 Max. Losses: General P material | A=26.75 Min. B=5.2 Max. 2B=10.40 Max. Losses: Detail as indicated |