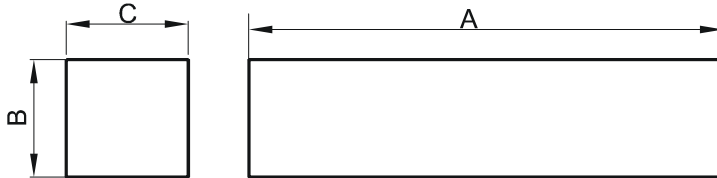


DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	43.0	-1.7	0.0
B	5.9	-0.2	+ 0.2
C	15.2	-0.6	0.0
Eff. Parameters (with 0_44020EC)			
Ae mm²	Amin mm²	le mm	Ve mm³
177	176	67.1	11900

INDUCTANCE

MARKING

AL value (nH/T²)	Test conditions (with 0R44020EC)	
Nom: 6253 Min.: 4690	10 kHz, < 0.5 mT, 25 °C	R IC

CORE LOSSES

P_i max	Test conditions
98 mW/cm ³ (1.17 W/set)	100 kHz, 100 mT, 100 °C
509 mW/cm ³ (6.05 W/set)	100 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	A=42.2 Min. B=5.92±0.13 C=15.44±0.25 Losses: General R material	A=41.3 Min. B=5.9±0.2 C=15.2 0/-0.6 Losses: Detail as indicated