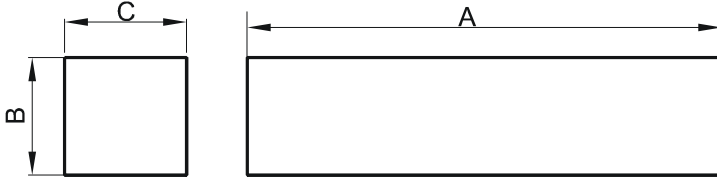


DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	25.4	-0.38	+ 0.38
B	3.18	-0.12	+ 0.12
C	6.35	-0.25	+ 0.25
Eff. Parameters (with 0_42515EC)			
Ae mm²	Amin mm²	le mm	Ve mm³
39.8	38.7	48.3	1920

INDUCTANCE

AL value (nH/T ²)	Test conditions (with 0F42515EC)
2290 ± 25%	10 kHz, < 0.5 mT, 25 °C

MARKING

F IC

CORE LOSSES

P _i max	Test conditions
< 0.42 W/set (< 220 mW/cm ³)	25 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	A=26.04 Min. Losses: General F material	A=26.02 Min. Losses: Detail as indicated
2008-05-20	A=26.02 Min. C=7.37±0.25 Ae=40.1mm Amin=39.7mm Ve=1930mm ³ Pv=218mW/cm ³ (0.42W/set)	A=24.3 Min. C=7.5±0.25 Ae=41.6mm Amin=37mm Ve=2000mm ³ Pv=220mW/cm ³ (0.44W/set)
2011-12-14	A=25±0.7 C=7.5±0.25 Ae=41.6 mm ² Amin=37 mm ² Le=48.1 mm Ve=2000 mm ³ Pv< 0.44 W/set (25 kHz, 200 mT, 100°C)	A=25.4±0.38 C=6.35±0.25 Ae=39.8 mm ² Amin=38.7 mm ² Le=48.3 mm Ve=1920 mm ³ Pv< 0.42 W/set (25 kHz, 200 mT, 100°C)