

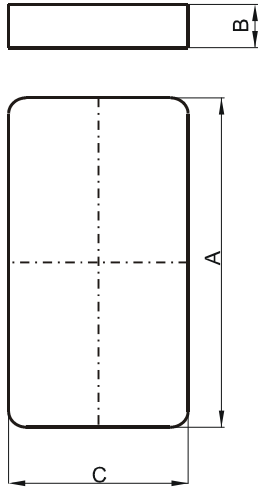


Specification for:

FF41805IC

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DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	18.0	-0.41	+ 0.41
B	2.39	-0.1	+ 0.1
C	10.0	-0.2	+ 0.2
Eff. Parameters (with F_41805EC)			
Ae mm²	Amin mm²	le mm	Ve mm³
40.1	39.9	20.3	813

INDUCTANCE

AL value (nH)	Test conditions (with FF41805EC)
4278 ± 25%	10 kHz, < 0.5 mT, 25 °C

MARKING

F IC

CORE LOSSES

P _i max	Test conditions
209 mW/cm ³ (0.17 W/set)	25 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	AL=5210±25% Losses: General F material	AL=4278±25% Losses: Detail as indicated