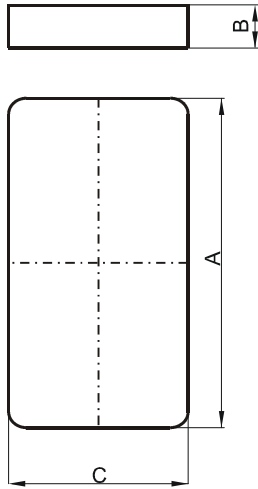


**DIMENSIONS**



(mm)	Nominal:	Tol. min.:	Tol. max.:
<b>A</b>	25.0	-0.4	+ 0.4
<b>B</b>	2.3	-0.05	+ 0.05
<b>C</b>	18.0	-0.3	+ 0.3
<b>Eff. Parameters</b> (with 0_42517EC)			
<b>Ae mm<sup>2</sup></b>	<b>Amin mm<sup>2</sup></b>	<b>le mm</b>	<b>Ve mm<sup>3</sup></b>
89.7	82.8	26.4	2370

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions (with 0F42517EC)
8427 ± 25%	10 kHz, < 0.5 mT, 25 °C

**MARKING**

0FIC 42517
---------------

**CORE LOSSES**

P <sub>i</sub> max	Test conditions
< 0.49 W/set (< 207 mW/cm <sup>3</sup> )	25 kHz, 200 mT, 100 °C

**NOTE**

Spec. modifications	Previous	Revised
2015-09-22		Issued