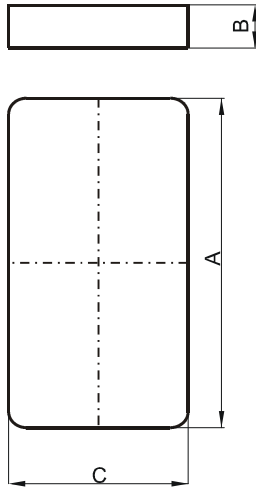


**DIMENSIONS**



(mm)	Nominal:	Tol. min.:	Tol. max.:
<b>A</b>	64.01	-1.27	+ 1.27
<b>B</b>	5.08	-0.13	+ 0.13
<b>C</b>	50.8	-1.02	+ 1.02
<b>Eff. Parameters</b> (with F_46410EC)			
<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>
511.0	511.0	69.6	35539

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions (with FR46410EC)
Nom: 16192 Min.: 12144	10 kHz, < 0.5 mT, 25 °C

**MARKING**

FR46410IC PXXXXXXXXX
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**CORE LOSSES**

P <sub>i</sub> max	Test conditions
< 3.2 W/set (< 90 mW/cm <sup>3</sup> )	100 kHz, 100 mT, 100 °C
< 23 W/set (< 647 mW/cm <sup>3</sup> )	100 kHz, 200 mT, 100 °C

**NOTE**

Spec. modifications	Previous	Revised
2005-06-22	A=64.0±0.76 AL=12800 Min. AL=17067 Nom. C=50.8±0.81 Losses: General R material	A=64.01±1.27 AL=12144 Min. AL=16192 Nom. C=50.8±1.02 Losses: Detail as indicated
2013-07-22	Marking: FR46410IC PXXXXX	Marking: FR46410IC PXXXXXXXXX