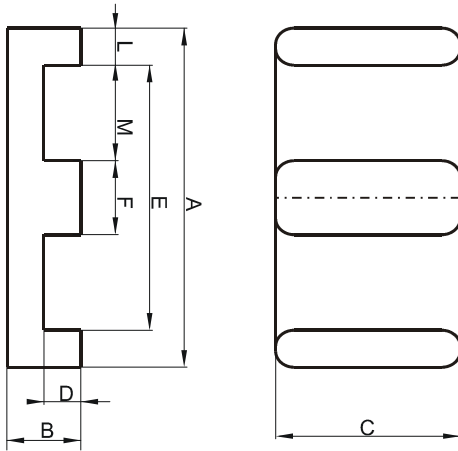


**DIMENSIONS**



(mm)	Nominal:	Tol. min.:	Tol. max.:
<b>A</b>	64.0	-0.76	+ 0.76
<b>B</b>	10.2	-0.1	+ 0.1
<b>C</b>	50.8	-0.81	+ 0.81
<b>D</b>	5.03 Min.		
<b>E</b>	53.16 Min.		
<b>F</b>	10.16	-0.18	+ 0.18
<b>L</b>	5.08	-0.12	+ 0.12
<b>M</b>	21.8	-0.25	+ 0.25
Eff. Parameters			
<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>
516.0	516.0	80.2	41400

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
Nom: 14618 Min.: 10964	10 kHz, < 0.5 mT, 25 °C

**MARKING**

FR46410EC  
PXXXXXXXXX

**CORE LOSSES**

P <sub>i</sub> max	Test conditions
< 3.6 W/set (< 87 mW/cm <sup>3</sup> )	100 kHz, 100 mT, 100 °C
< 25 W/set (< 614 mW/cm <sup>3</sup> )	100 kHz, 200 mT, 100 °C

**NOTE**

Spec. modifications	Previous	Revised
2005-06-22	AL=11100 Min. AL=14800 Nom. Losses: General R material M=21.59 Min.	AL=10964 Min. AL=14618 Nom. Losses: Detail as indicated M=21.55 Min.
2013-07-22	Marking: FR46410EC PXXXXXXXXX	Marking: FR46410EC PXXXXXXXXX