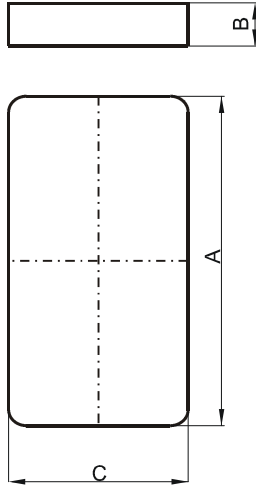


**FR43208IC**

**DIMENSIONS**



(mm)	Nominal:	Tol. min.:	Tol. max.:
<b>A</b>	31.75	-0.64	+ 0.64
<b>B</b>	3.18	-0.13	+ 0.13
<b>C</b>	20.32	-0.41	+ 0.41
<b>Eff. Parameters</b> (with F_43208EC)			
<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>
130.0	130.0	35.1	4560

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions (with FR43208EC)
Nom: 7321 Min.: 5491	10 kHz, < 0.5 mT, 25 °C

**MARKING**

FR43208IC  
PXXXXXXXXX

**CORE LOSSES**

P <sub>i</sub> max	Test conditions
< 0.41 W/set (< mW/cm <sup>3</sup> )	100 kHz, 100 mT, 100 °C
< 2.9 W/set (< mW/cm <sup>3</sup> )	100 kHz, 200 mT, 100 °C

**NOTE**

Spec. modifications	Previous	Revised
2005-06-22	A=32.26 Max. A=31.24 Min. Al.= 5930 Min. Losses: General R material	A=32.39 Max. A=31.11 Min. Al.= 5491 Min. Losses: Detail as indicated
2013-07-22	Marking: FR43208IC PXXXXXX	Marking: FR43208IC PXXXXXXXXX