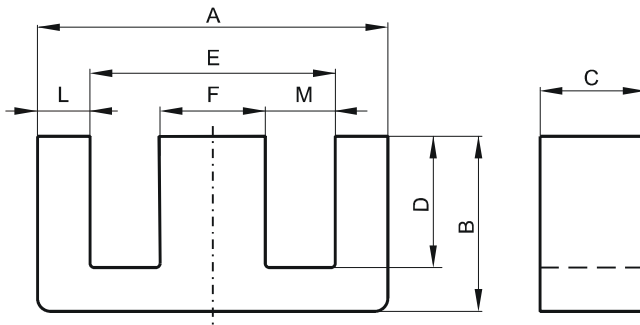


**DIMENSIONS**



(mm)	Nominal:	Tol. min.:	Tol. max.:
<b>A</b>	40.01	-0.51	+ 0.51
<b>B</b>	17.0	-0.31	+ 0.31
<b>C</b>	10.69	-0.31	+ 0.31
<b>D</b>	10.0 Min.		
<b>E</b>	27.6 Min.		
<b>F</b>	10.7	-0.31	+ 0.31
<b>L</b>	5.99	-0.25	+ 0.25
<b>M</b>	8.86 Nom.		
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>
127.0	114.0	76.7	9780

**INDUCTANCE**

**MARKING**

AL value (nH/T <sup>2</sup> )	Test conditions	R EC
Nom: 4000 Min.: 3000	10 kHz, < 0.5 mT, 25 °C	

**CORE LOSSES**

P <sub>i</sub> max	Test conditions
90 mW/cm <sup>3</sup> (0.9 W/set)	100 kHz, 100 mT, 100 °C
518 mW/cm <sup>3</sup> (5.1 W/set)	100 kHz, 200 mT, 100 °C

**NOTE**

Spec. modifications	Previous	Revised
2005-06-22	M=8.66 Nom. Losses: General R material	M=8.86 Nom. Losses: Detail as indicated