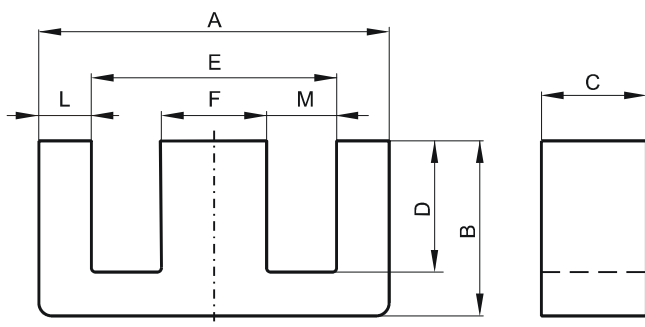


### DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
<b>A</b>	19.1	-0.4	+ 0.4
<b>B</b>	8.1	-0.13	+ 0.13
<b>C</b>	4.75	-0.2	+ 0.2
<b>D</b>	5.7	-0.13	+ 0.13
<b>E</b>	14.33	-0.33	+ 0.33
<b>F</b>	4.75	-0.2	+ 0.2
<b>L</b>	2.38 Nom.		
<b>M</b>	4.79 Nom.		
<b>Eff. Parameters</b>			
<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>
22.6	22.1	39.9	900

### INDUCTANCE

AL value (nH)	Test conditions
Nom: 1253 Min.: 940	10 kHz, < 0.5 mT, 25 °C

### MARKING

P EC
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### CORE LOSSES

P <sub>i</sub> max	Test conditions
111 mW/cm <sup>3</sup> (0.1 W/set)	100 kHz, 100 mT, 100 °C

### NOTE

Spec. modifications	Previous	Revised
2005-06-16	A=19.0 Min. C=4.62 Min. C=4.93 Max. F=4.65 Min. F=4.90 Max. M=4.65 Min. Losses: General P material	A=18.7 Min. C=4.55 Min. C=4.95 Max. F=4.55 Min. F=4.95 Max. M=4.79 Ref. Losses: Detail as indicated