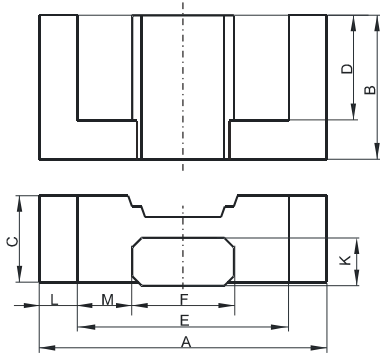


Specification for:

**0P41009EC**

110 Delta Drive  
Pittsburgh, PA 15238  
Phone: 412/696-1333  
Fax: 412/696-0333  
Email: magnetics@spang.com

**DIMENSIONS**



(mm)	Nominal:	Tol. min.:	Tol. max.:
<b>A</b>	10.5	-0.3	+ 0.3
<b>B</b>	5.2	-0.1	+ 0.1
<b>C</b>	2.7	-0.1	+ 0.1
<b>D</b>	3.75	-0.15	+ 0.15
<b>E</b>	7.65	-0.25	+ 0.25
<b>F</b>	4.55	-0.15	+ 0.15
<b>K</b>	4.45	-0.05	+ 0.05
<b>L</b>	1.43 Ref.		
<b>M</b>	1.55 Ref.		
<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>
7.2	6.5	23.7	171

**INDUCTANCE**

<b>AL value (nH)</b>	<b>Test conditions</b>
Nom: 622 Min.: 466	10 kHz, < 0.5 mT, 25 °C

**MARKING**

No marking
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**CORE LOSSES**

<b>P<sub>i</sub> max</b>	<b>Test conditions</b>
111 mW/cm <sup>3</sup> (0.019 W/set)	100 kHz, 100 mT, 100 °C