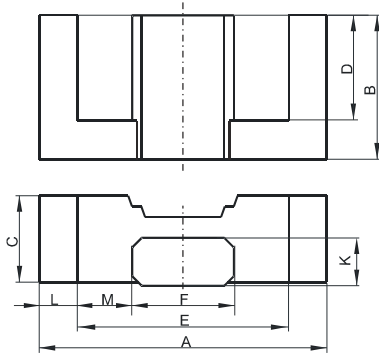


Specification for:

**0F41212EC**

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>	12.5	-0.3	+ 0.3
<b>B</b>	6.2	-0.1	+ 0.1
<b>C</b>	3.5	-0.1	+ 0.1
<b>D</b>	4.55	-0.15	+ 0.15
<b>E</b>	9.0	-0.25	+ 0.25
<b>F</b>	5.4	-0.15	+ 0.15
<b>K</b>	2.0	-0.1	+ 0.1
<b>L</b>	1.75 Ref.		
<b>M</b>	1.8 Ref.		
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>
11.4	10.7	28.5	325

**INDUCTANCE**

AL value (nH)	Test conditions
844 ± 25%	10 kHz, < 0.5 mT, 25 °C

**MARKING**

No marking
------------

**CORE LOSSES**

P <sub>i</sub> max	Test conditions
215 mW/cm <sup>3</sup> (0.07 W/set)	25 kHz, 200 mT, 100 °C