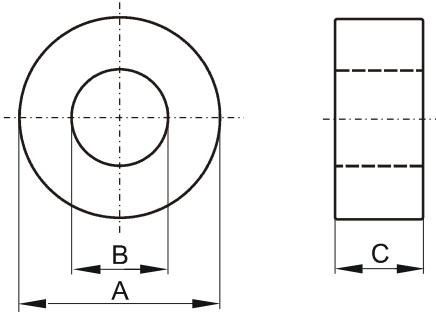


Specification for:

**0F48625TC**

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

**DIMENSIONS**



(mm)	Uncoated Nominal:	Min:	Max:
<b>O.D. (A)</b>	85.7	84.4	87.0
<b>I.D. (B)</b>	55.5	54.28	56.72
<b>Ht. (C)</b>	25.4	24.89	25.91
Eff. Parameters			
<b>Ae mm<sup>2</sup></b>	<b>le mm</b>	<b>Ve mm<sup>3</sup></b>	
375	215	80700	

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
6570 ± 20%	10 kHz, 0.5 mT (For N=5, use 3.4 mA), 25°C

**CORE LOSSES**

P <sub>i</sub> max	Production lot limit Max avg	Test conditions
< 19.6 W (< 242 mW/cm <sup>3</sup> )	< 17.9 W (< 220 mW/cm <sup>3</sup> )	25 kHz, 200 mT, 100 °C

**COATING**

Uncoated
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**NOTE**

Spec. modifications	Previous	Revised
2007-06-05	Losses: General F material	Losses: Detail as indicated