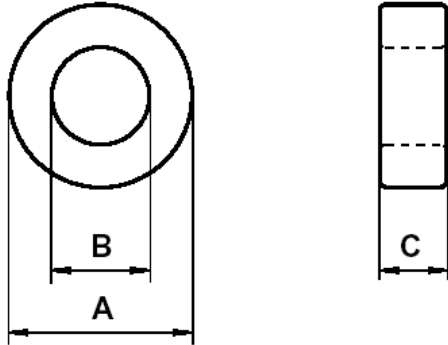




Specification for:  
**0F41003TC**

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

**DIMENSIONS**



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	9.53	9.28	9.78
I.D. (B)	4.75	4.49	5.01
Ht. (C)	3.18	3.05	3.31

Eff. Parameters		
A <sub>e</sub> mm <sup>2</sup>	l <sub>e</sub> mm	V <sub>e</sub> mm <sup>3</sup>
7.3	20.7	151

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
1314 ± 20%	10 kHz, 0.5 mT (For N = 5, use 0.3 mA), 25°C

**CORE LOSSES**

P <sub>L</sub> max	Production lot limit Max avg	Test conditions
33.2 mW (220 mW/cm <sup>3</sup> )	30.2 mW (200 mW/cm <sup>3</sup> )	25 kHz, 200 mT, 100°C

**COATING**

Uncoated
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**NOTE**

Spec. Modifications	Previous	Revised
2005.12.05	Losses: General F material	Losses: Detail as indicated