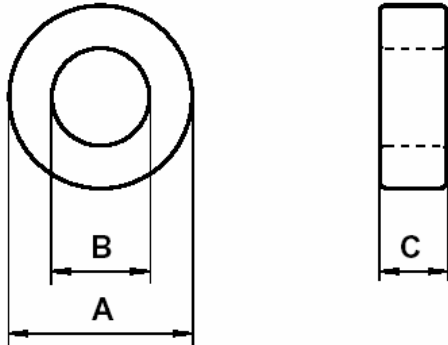




Specification for:  
**0W40603TC**

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)	5.84	5.55	6.13
I.D. (B)	3.05	2.76	3.34
Ht. (C)	3.18	2.93	3.43

Eff. Parameters		
A <sub>e</sub> mm <sup>2</sup>	l <sub>e</sub> mm	V <sub>e</sub> mm <sup>3</sup>
4.3	13	56

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
4080 ± 30%	10 kHz, 0.5 mT (For N = 5, use 0.06 mA), 25°C

**ELECTRICAL LOSSES**

tan δ / μ <sub>i</sub>	Production lot limit Average	Test conditions	
≤ 3.5 · 10 <sup>-6</sup>	≤ 3 · 10 <sup>-6</sup>	10 kHz	0.5 mT, 25°C
≤ 55 · 10 <sup>-6</sup>	≤ 45 · 10 <sup>-6</sup>	100 kHz	

**COATING**

Uncoated
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**NOTE**

Spec. Modifications	Previous	Revised
2006.01.11	LF: General W Material	LF: Detail as indicated