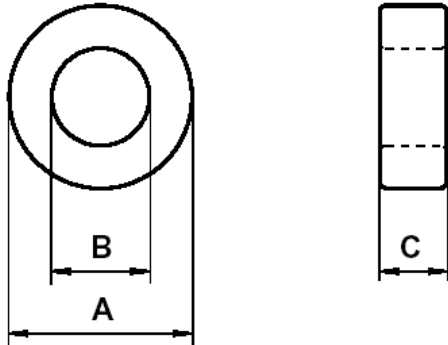




Specification for:  
**0M41005TC**

110 Zeta Drive  
Pittsburgh, PA 15238  
Phone: 412/696-1333  
Fax: 412/696-0333  
Email: [magnetics@spang.com](mailto:magnetics@spang.com)

**DIMENSIONS**



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	9.53	9.15	9.91
I.D. (B)	4.75	4.36	5.14
Ht. (C)	4.78	4.53	5.03

Eff. Parameters		
A <sub>e</sub> mm <sup>2</sup>	l <sub>e</sub> mm	V <sub>e</sub> mm <sup>3</sup>
10.9	20.7	227

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
9988 ± 30%	10 kHz, 0.5 mT (For N = 5, use 0.078 mA), 25°C

**ELECTRICAL LOSSES**

tan δ / μ <sub>i</sub>	Production lot limit Average	Test conditions
≤ 10.0 · 10 <sup>-6</sup>	≤ 9.0 · 10 <sup>-6</sup>	10 kHz, 0.5 mT, 25°C

**COATING**

Uncoated
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**NOTE**

Spec. Modifications	Previous	Revised