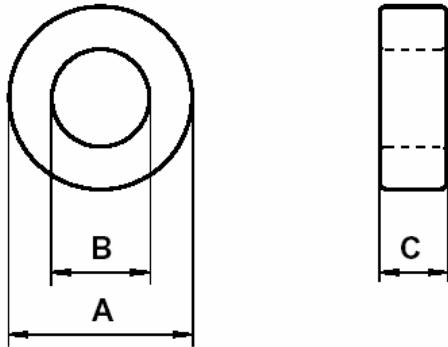




Specification for:  
**0P41605TC**

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)	15.9	15.54	16.26
I.D. (B)	9.07	8.5	9.64
Ht. (C)	4.7	4.57	4.83

Eff. Parameters		
A <sub>e</sub> mm <sup>2</sup>	l <sub>e</sub> mm	V <sub>e</sub> mm <sup>3</sup>
15.6	37.2	580

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
1375 ± 25% nH/T <sup>2</sup>	10 kHz, 0.5 mT (For N = 5, use 0.67 mA), 25°C

**CORE LOSSES**

P <sub>L</sub> max	Production lot limit Max avg	Test conditions
71.3 mW (123 mW/cm <sup>3</sup> )	65 mW (112 mW/cm <sup>3</sup> )	100 kHz, 100 mT, 100°C

**COATING**

Uncoated
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**NOTE**

Spec. modifications	Previous	Revised
2005.10.25	Bare Nom ID = 8.89	Bare Nom ID = 9.07
	Losses: General P material	Losses: Detail as indicated