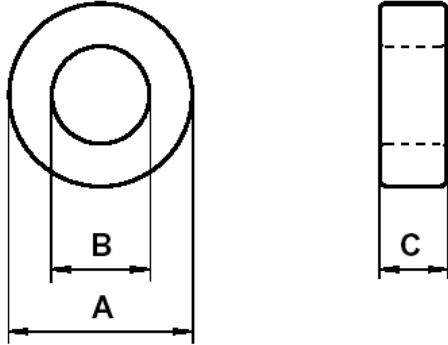




Specification for:  
**0L41605TC**

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

**DIMENSIONS**



(mm)	Uncoated Nominal:	Coated Min:	Coated 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		
$A_e$ mm <sup>2</sup>	$l_e$ mm	$V_e$ mm <sup>3</sup>
15.6	37.2	582

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
396 ± 25%	10 kHz, 0.5 mT (For N = 3, use 3.23 mA), 25°C

**CORELOSSES**

$P_L$ max	Production lot limit Max avg	Test conditions
256 mW (440 mW/cm <sup>3</sup> )	233 mW (400 mW/cm <sup>3</sup> )	1 MHz, 50 mT, 100°C

**COATING**

Uncoated
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