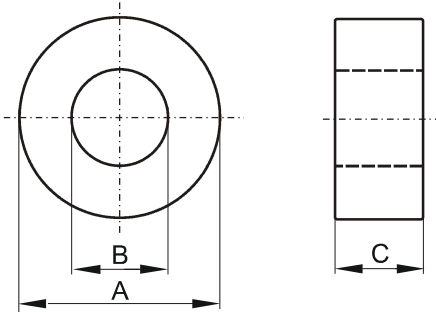


**DIMENSIONS**



(mm)	Uncoated Nominal:	Min:	Max:
<b>O.D. (A)</b>	38.1	37.33	38.87
<b>I.D. (B)</b>	19.0	18.28	19.72
<b>Ht. (C)</b>	12.7	12.44	12.96
Eff. Parameters			
<b>Ae mm<sup>2</sup></b>	<b>le mm</b>	<b>Ve mm<sup>3</sup></b>	
116	82.9	9652	

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
3850 ± 25%	10 kHz, 0.5 mT (For N=5, use 1.69 mA), 25°C

**CORE LOSSES**

P <sub>i</sub> max	Production lot limit Max avg	Test conditions
< 1.06 W (< 110 mW/cm <sup>3</sup> )	< 0.97 W (< 100 mW/cm <sup>3</sup> )	100 kHz, 100 mT, 100 °C
< 6.90 W (< 715 mW/cm <sup>3</sup> )	< 6.27 W (< 650 mW/cm <sup>3</sup> )	100 kHz, 200 mT, 100 °C

**COATING**

Uncoated
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**NOTE**

Spec. modifications	Previous	Revised
2007-06-05	Losses: General R material	Losses: Detail as indicated