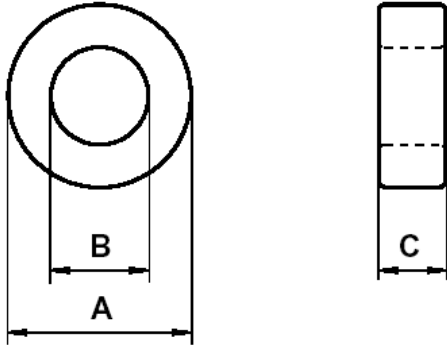


**DIMENSIONS**



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	85.7	84.52	87.38
I.D. (B)	55.5	53.89	56.61
Ht. (C)	25.4	24.65	26.65

Eff. Parameters		
$A_e$ mm <sup>2</sup>	$l_e$ mm	$V_e$ mm <sup>3</sup>
375	215	80700

**INDUCTANCE**

$A_L$ value (nH/T <sup>2</sup> )	Test conditions	
10960 ± 20%	10 kHz	0.5 mT (For N = 1, use 10 mA), 25°C
≥ 0.9 x $A_L$ @ 10 kHz	200 kHz	

**ELECTRICAL LOSSES**

Tan $\delta$ / $\mu_i$	Test conditions
≤ 25 · 10 <sup>-6</sup>	100 kHz, 0.5 mT, 25°C

**COATING**

Epoxy rated for 200°C continuous operation.
Voltage breakdown rating 1500 V <sub>DC</sub> Min Wire-to-Wire.

**NOTE**

Spec. Modifications	Previous	Revised
2007.09.01	Breakdown voltage > 1,000 V LF: General J Material $A_L$ value up to 200 kHz	Breakdown voltage > 1,500 V <sub>DC</sub> LF: Detail as indicated $A_L$ at 200 kHz ≥ 0.9 x $A_L$ at 10 kHz