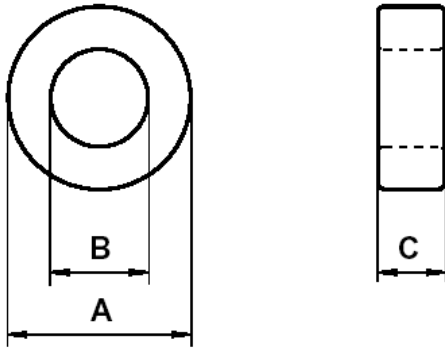


**DIMENSIONS**



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	25.34	24.89	26.29
I.D. (B)	15.45	14.6	15.8
Ht. (C)	7.92	8.08	8.56

Eff. Parameters		
$A_e$ mm <sup>2</sup>	$l_e$ mm	$V_e$ mm <sup>3</sup>
39	61.5	2361

**INDUCTANCE**

$A_L$ value (nH/T <sup>2</sup> )	Test conditions	
3913 ± 20%	10 kHz	0.5 mT (For N = 1, use 2.889 mA), 25°C
≥ 0.9 x $A_L$ @ 10 kHz	200 kHz	

**ELECTRICAL LOSSES**

$\tan \delta / \mu_i$	Test conditions
≤ 12 · 10 <sup>-6</sup>	100 kHz, 0.5 mT, 25°C

**COATING**

Epoxy rated for 200°C continuous operation. Voltage breakdown rating 2,000 V <sub>DC</sub> Min Wire-to-Wire.
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**NOTE**

Spec. Modifications	Previous	Revised
2006.12.15	Nom OD = 25.4 Nom ID = 15.5 LF: General J Material Breakdown voltage > 1,000 V $A_L$ value up to 200 kHz	Nom OD = 25.34 Nom ID = 15.45 LF: Detail as indicated Breakdown voltage > 2,000 V <sub>DC</sub> $A_L$ at 200 kHz ≥ 0.9 x $A_L$ at 10 kHz
2006.12.15	N = 1; 2.79 mA	N = 1; 2.889 mA