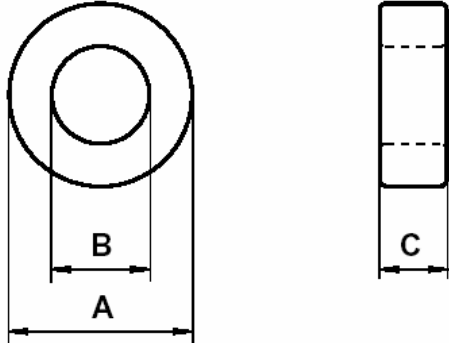


**DIMENSIONS**



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	49.1	48.36	49.84
I.D. (B)	31.8	31.03	32.57
Ht. (C)	15.9	15.54	16.26

Eff. Parameters		
$A_e$ mm <sup>2</sup>	$l_e$ mm	$V_e$ mm <sup>3</sup>
135.4	123.2	16676

**INDUCTANCE**

$A_L$ value (nH/T <sup>2</sup> )	Test conditions	
6065 ± 20%	10 kHz	0.5 mT (For N = 1, use 5.8 mA), 25°C
≥ 0.9 x $A_L$ @ 10 kHz	200 kHz	

**ELECTRICAL LOSSES**

$\tan \delta / \mu_i$	Test conditions
≤ 20 · 10 <sup>-6</sup>	100 kHz, 0.5 mT, 25°C

**COATING**

Uncoated
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**NOTE**

Spec. Modifications	Previous	Revised
2006.01.13	LF: General J material $A_L$ value up to 200 kHz Large radius (4.3 mm) on top and bottom	LF: Detail as indicated $A_L$ at 200 kHz ≥ 0.9 x $A_L$ at 10 kHz Conventional toroid shape, with flats on top and bottom