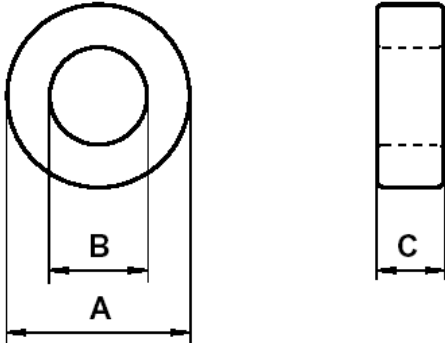


**DIMENSIONS**



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	22.1	21.84	22.86
I.D. (B)	13.7	12.95	13.95
Ht. (C)	12.7	12.66	13.34

Eff. Parameters		
$A_e$ mm <sup>2</sup>	$l_e$ mm	$V_e$ mm <sup>3</sup>
52.3	54.1	2834

**INDUCTANCE**

$A_L$ value (nH/T <sup>2</sup> )	Test conditions	
6040 ± 20%	10 kHz	0.5 mT (For N = 1, use 2,5 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 1500V <sub>DC</sub> Min Wire-to-Wire.

**NOTE**

Spec. Modifications	Previous	Revised
2006.06.23	Bare Nom Ht = 12.7 LF: General J Material Breakdown voltage > 1,000 V $A_L$ value up to 200 kHz	Bare Nom Ht = 12.6 LF: Detail as indicated Breakdown voltage > 1,500 V <sub>DC</sub> $A_L$ at 200 kHz ≥ 0.9 x $A_L$ at 10 kHz
2007.05.04	$A_e$ = 54.2	$A_e$ = 54.1
2017.03.15	Ht.(Height) 12.6	Ht.(Height) 12.7