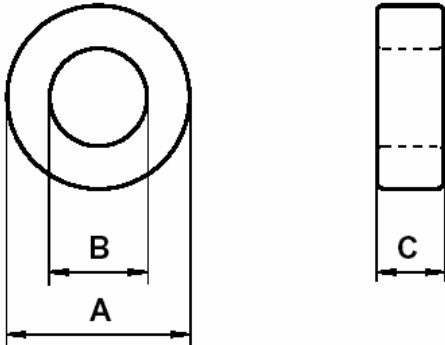


**DIMENSIONS**



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	73.7	72.76	75.06
I.D. (B)	38.9	37.46	39.76
Ht. (C)	12.5	12.14	13.34

Eff. Parameters		
$A_e$ mm <sup>2</sup>	$l_e$ mm	$V_e$ mm <sup>3</sup>
210	165	34771

**INDUCTANCE**

$A_L$ value (nH/T <sup>2</sup> )	Test conditions	
8140 ± 20%	10 kHz	0.5 mT (For N = 1, use 7.61 mA), 25°C
≥ 6105	150 kHz	

**ELECTRICAL LOSSES**

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

**COATING**

Epoxy rated for 200°C continuous operation.
Voltage breakdown rating 2000 V Min Wire-to-Wire.

**NOTE**

Spec. Modifications	Previous	Revised
2005.05.26	Bare Nom Ht = 12.7 LF: General J Material Breakdown voltage > 1,000 V	Bare Nom Ht = 12.5 LF & Freq Response: Detail as indicated Breakdown voltage > 2,000 V