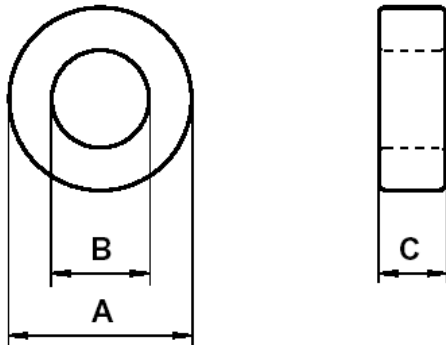


**DIMENSIONS**



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	20.6	20.7	21.9
I.D. (B)	12.7	11.4	12.2
Ht. (C)	8.89	8.89	9.89

Eff. Parameters		
A <sub>e</sub> mm <sup>2</sup>	l <sub>e</sub> mm	V <sub>e</sub> mm <sup>3</sup>
34.4	50.3	1733

**INDUCTANCE**

A <sub>L</sub> value (nH/T <sup>2</sup> )	Test conditions	
4200 ± 20%	10 kHz	0.5 mT (For N = 1, use 2.4 mA), 25°C
≥ 0.9 x A <sub>L</sub> @ 10 kHz	200 kHz	

**ELECTRICAL LOSSES**

tan δ / μ <sub>i</sub>	Test conditions
≤ 12 · 10 <sup>-6</sup>	100 kHz, 0.5 mT, 25°C

**COATING**

Nylon 11 rated for 155°C continuous operation.
Voltage breakdown rating 2000 V Min Wire-to-Wire.

**NOTE**

Spec. Modifications	Previous	Revised
2005.10.28	OD Max = 21.34 ID Min = 11.93 Ht Max = 9.53 LF: General J material A <sub>L</sub> value up to 200 kHz Breakdown voltage > 1,000 V P/N prefix for coating = Z (nylon or epoxy)	OD Max = 21.9 ID Min = 11.4 Ht Max = 9.89 LF: Detail as indicated A <sub>L</sub> at 200 kHz ≥ 0.9 x A <sub>L</sub> at 10 kHz Breakdown voltage > 2,000 V P/N prefix for coating = V (nylon specified)