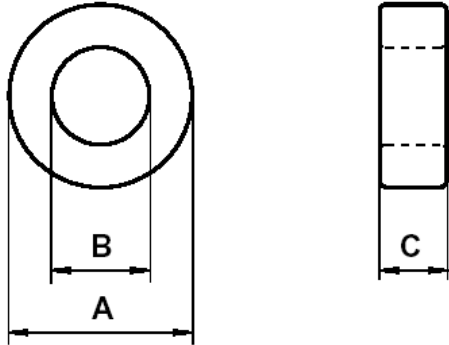


**DIMENSIONS**



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	12.7	12.56	13.34
I.D. (B)	7.14	6.5	7.28
Ht. (C)	6.35	6.29	6.91

Eff. Parameters		
A <sub>e</sub> mm <sup>2</sup>	l <sub>e</sub> mm	V <sub>e</sub> mm <sup>3</sup>
17.1	29.5	506.7

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
2166 ± 20%	10 kHz, 0.5 mT (For N = 5, use 0.47 mA), 25°C

**CORE LOSSES**

P <sub>L</sub> max	Production lot limit Max avg	Test conditions
109 mW (220 mW/cm <sup>3</sup> )	99.3 mW (200 mW/cm <sup>3</sup> )	25 kHz, 200 mT, 100°C

**COATING**

Epoxy rated for 200°C continuous operation.
Voltage breakdown rating 1500 V <sub>DC</sub> Min Wire-to-Wire.

**NOTE**

Spec. Modifications	Previous	Revised
2007.09.11	Breakdown voltage > 1,000 V Losses: General F Material	Breakdown voltage > 1,500 V <sub>DC</sub> Losses: Detail as indicated