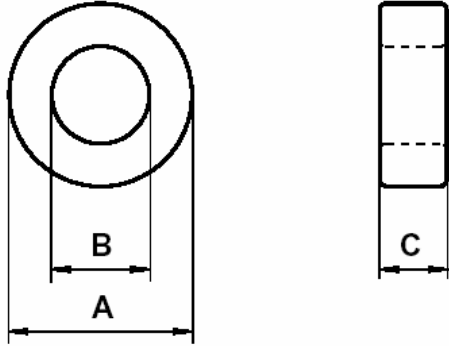


DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	18.4	18.5	19.7
I.D. (B)	9.75	8.45	9.25
Ht. (C)	10.3	10.3	11.3

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
43.1	41.4	1782.6

INDUCTANCE

A _L value (nH/T ²)	Test conditions	
6115 ± 20%	10 kHz	0.5 mT (For N = 1, use 1.94 mA), 25°C
≥ 0.9 x A _L @ 10 kHz	200 kHz	

ELECTRICAL LOSSES

tan δ / μ _i	Test conditions
≤ 12·10 ⁻⁶	100 kHz, 0.5 mT, 25°C

COATING

Nylon 11 rated for 155°C continuous operation.
Voltage breakdown rating 1500 V Min Wire-to-Wire.

NOTE

Spec. modifications	Previous	Revised
2005.11.09	OD Max = 19.21 ID Min = 8.99 Ht Max = 10.90 LF: General J material A _L value up to 200 kHz Breakdown voltage > 1,000 V P/N prefix for coating = Z (nylon or epoxy)	OD Max = 19.7 ID Min = 8.45 Ht Max = 11.3 LF: Detail as indicated A _L at 200 kHz ≥ 0.9 x A _L at 10 kHz Breakdown voltage > 1,500 V P/N prefix for coating = V (nylon specified)