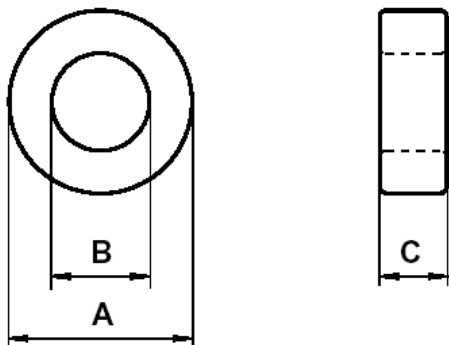


DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	15.9	15.76	16.64
I.D. (B)	9.07	8.12	9.52
Ht. (C)	9.4	9.27	10.03

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
31.2	37.2	1164

INDUCTANCE

A_L value (nH/T ²)	Test conditions	
5410 ± 20%	10 kHz	0.5 mT (For N = 1, use 1,7 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

Epoxy rated for 200°C continuous operation.
Voltage breakdown rating 1500 V _{DC} Min Wire-to-Wire.

NOTE

Spec. Modifications	Previous	Revised
2007.08.14	Bare Nom ID = 8.89 Breakdown voltage > 1,000 V LF: General J Material A_L value up to 200 kHz AL = 5330 ± 20%	Bare Nom ID = 9.07 Breakdown voltage > 1,500 V _{DC} LF: Detail as indicated A_L at 200 kHz ≥ 0.9 x A_L at 10 kHz AL = 5410 ± 20%