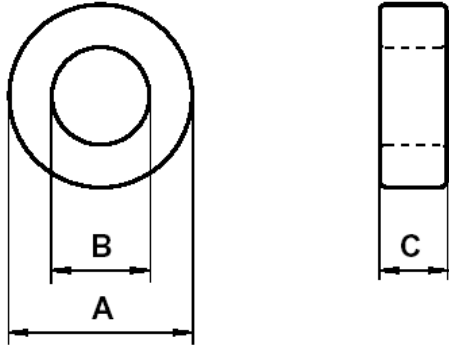


DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	49.1	48.48	50.22
I.D. (B)	31.8	30.65	32.45
Ht. (C)	15.7	15.76	16.64

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
133.7	123.2	16466

INDUCTANCE

AL value (nH/T ²)	Test conditions
3640 ± 20%	10 kHz, 0.5 mT (For N = 5, use 2.16 mA), 25°C

CORE LOSSES

P_L max	Production lot limit Max avg	Test conditions
3.62 W (220 mW/cm ³)	3.29 W (200 mW/cm ³)	25 kHz, 200 mT, 100°C

COATING

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

NOTE

Spec. Modifications	Previous	Revised
2007.05.17	Bare Nom Ht = 15.9 Large radius (4.3 mm) on top and bottom Breakdown voltage > 1,000 V Losses: General F Material	Bare Nom Ht = 15.7 Conventional toroid shape, with flats on top and bottom Breakdown voltage > 2,000 V _{DC} Losses: Detail as indicated