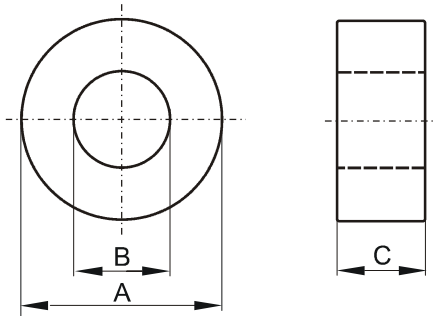


DIMENSIONS



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	44.3	43.38	45.22
I.D. (B)	19.0	18.28	19.72
Ht. (C)	15.7	15.14	16.26
Eff. Parameters			
Ae mm²	le mm	Ve mm³	
187	88	16559	

INDUCTANCE

AL value (nH/T ²)	Test conditions
5830 ± 25%	10 kHz, 0.5 mT (For N=5, use 1.89 mA), 25°C

CORE LOSSES

P _i max	Production lot limit Max avg	Test conditions
< 2.04 W (< 123 mW/cm ³)	< 1.85 W (< 112 mW/cm ³)	100 kHz, 100 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2006-01-14	Bare Nom OD = 44.5 Losses: General P Material	Bare Nom OD = 44.3 Losses: Detail as indicated
2006-09-25	N=5; 0.26 mA	N=5; 1.89 mA
2013-01-21	Losses: <1.88W (112mW/cm ³) Ht. 15.9±36	Losses: <1.85W (112mW/cm ³) Ht. 15.7±0.56