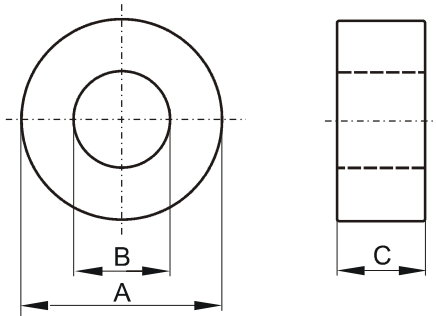


DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	44.3	43.05	45.6
I.D. (B)	19.0	17.9	19.6
Ht. (C)	15.7	15.76	16.64
Eff. Parameters			
Ae mm²	le mm	Ve mm³	
187	88	16559	

INDUCTANCE

AL value (nH/T²)	Test conditions
5830 ± 25%	10 kHz, 0.5 mT (For N=5, use 0.26 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

COATING

Epoxy rated for 200°C continuous operation
Voltage breakdown rating 2000V Min Wire-to-Wire

NOTE

Spec. modifications	Previous	Revised
206-01-14	Bare Nom OD = 44.5 Bare Nom Ht = 15.9 Losses: General P Material Breakdown voltage > 1,000 V	Bare Nom OD = 44.3 Bare Nom Ht = 15.7 Losses: Detail as indicated Breakdown voltage > 2,000 V
2013-01-21	Losses: <3.5W (214mW/cm ³) le = 84 mm	Losses: <1.85W (112mW/cm ³) le = 88 mm