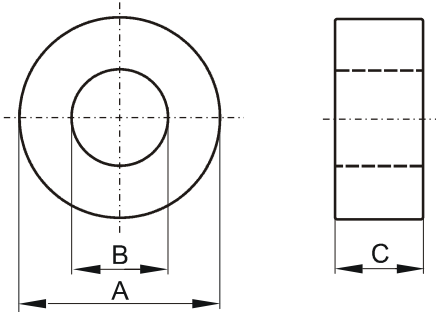


DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	12.7	12.85	13.55
I.D. (B)	7.35	6.3	7.0
Ht. (C)	6.35	6.4	7.1
Eff. Parameters			
Ae mm²	le mm	Ve mm³	
16.5	29.9	496.7	

INDUCTANCE

AL value (nH/T ²)	Test conditions
1805 ± 25%	10 kHz, 0.5 mT (For N=5, use 0.55 mA), 25°C

CORE LOSSES

P _i max	Production lot limit Max avg	Test conditions
< 62.3 mW (< 123 mW/cm ³)	< 56.8 mW (< 112 mW/cm ³)	100 kHz, 100 mT, 100 °C

COATING

Nylon Grey rated for 155°C continuous operation
Voltage breakdown rating 1500VDC Min Wire-to-Wire

NOTE

Spec. modifications	Previous	Revised
2007-06-05	Bare Nom ID = 7.14 OD Max = 13.34 ID Min = 6.50 Ht Max = 6.91 Breakdown voltage > 1,000V P/N prefix for coating = Z (nylon or epoxy) Losses: General P material	Bare Nom ID = 7.35 OD Max = 13.55 ID Min = 6.30 Ht Max = 7.1 Breakdown voltage > 1,500V P/N prefix for coating = V (nylon specified) Losses: Detail as indicated