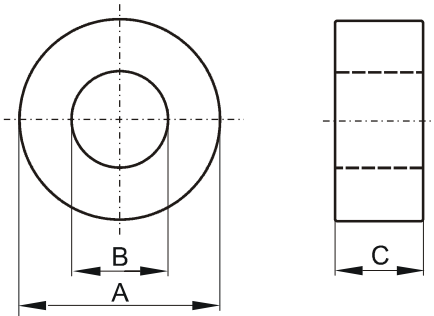


ZT41605TC

DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	15.9	15.66	16.64
I.D. (B)	9.07	8.12	9.52
Ht. (C)	4.7	4.69	5.21
Eff. Parameters			
Ae mm²	le mm	Ve mm³	
15.6	37.2	580	

INDUCTANCE

AL value (nH/T ²)	Test conditions
1580 ± 25%	10 kHz, 0.5 mT (For N=1, use 2.91 mA), 25°C

CORE LOSSES

P ₁ max	Production lot limit Max avg	Test conditions
< 0.416 W (< 715 mW/cm ³)	< 0.378 W (< 650 mW/cm ³)	100 kHz, 200 mT, 25 °C
< 0.392 W (< 673 mW/cm ³)	< 0.356 W (< 612 mW/cm ³)	100 kHz, 200 mT, 100 °C

COATING

Epoxy rated for 200°C continuous operation
Voltage breakdown rating 1500V Min Wire-to-Wire

NOTE

Spec. modifications	Previous	Revised
2013-05-20		Issued