

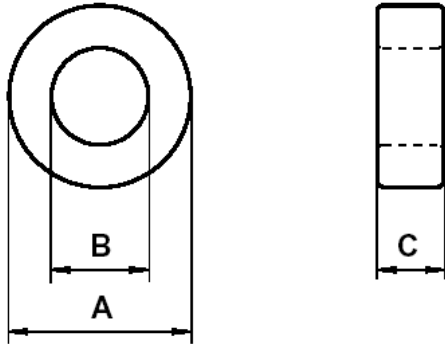


Specification for:

ZT40907TC

110 Delta Drive
 Pittsburgh, PA 15238
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DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	9.53	9.39	10.17
I.D. (B)	5.59	4.95	5.73
Ht. (C)	7.11	7.06	7.66

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
13.7	22.7	310

INDUCTANCE

AL value (nH/T ²)	Test conditions
2260± 20%	10 kHz, 0.5 mT (For N = 5, use 0.42 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
170.5 mW (550 mW/cm ³)	155 mW (500 mW/cm ³)	100 kHz, 200 mT, 25°C
170.5 mW (550 mW/cm ³)	155 mW (500 mW/cm ³)	100 kHz, 200 mT, 100°C

COATING

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

NOTE

Spec. Modifications	Previous	Revised