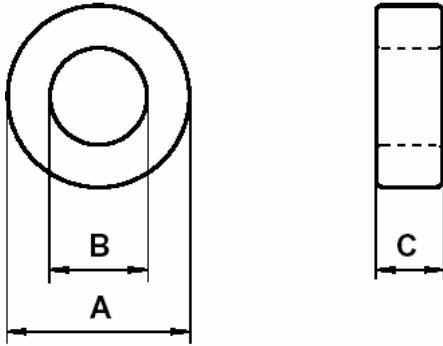




Specification for:
ZP43806TC

110 Delta Drive
Pittsburgh, PA 15238
Phone: 412/696-1333
Fax: 412/696-0333
Email:magnetics@spang.com

DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	38.10	37.45	39.25
I.D. (B)	19.00	17.90	19.55
Ht. (C)	6.35	6.11	6.91

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
58.3	82.9	4826

INDUCTANCE

A _L value (nH/N ²)	Test conditions
2200±25%	10 kHz, 0.5 mT (For N=5, use 1.55 mA), 25°C

ELECTRICAL LOSSES

P _L max	Production lot limit Max avg	Test conditions
531 mW (110mW/cm ³)	483 mW (100mW/cm ³)	100kHz, 100mT, 100°C

COATING

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

NOTE

Spec. Modifications	Previous	Revised
2026.04.08	1.Uncoated Nominal:Ht. (C): 6.11 2.AL value (nH/N ²): 1950±25% 3.P _L max: 511 mW , Production lot limit Max avg:465 mW	1.Uncoated Nominal:Ht. (C): 6.35 2.AL value (nH/N ²): 2200±25% 3.P _L max: 531 mW , Production lot limit Max avg:483 mW