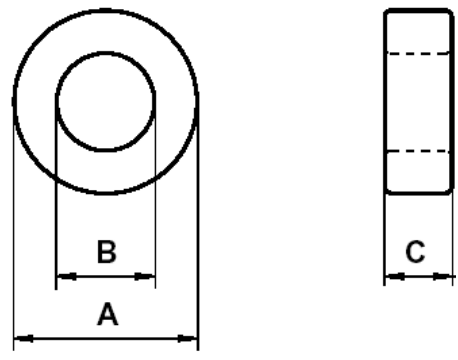




Specification for:
ZJ43806TC

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)	38.1	37.45	39.25
I.D. (B)	19	17.9	19.55
Ht. (C)	6.11	6.11	6.91

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
56.1	82.9	4644

INDUCTANCE

AL value (nH/T ²)	Test conditions
4400 ± 20%	Up to 200 kHz, 0.5 mT (For N = 1, use 3.7 mA), 25°C

ELECTRICAL LOSSES

tan δ / μ _i	Test conditions
≤ 15·10 ⁻⁶	100 kHz, 0.5 mT, 25°C

COATING

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

NOTE

Spec. Modifications	Previous	Revised
2005.06.17	Bare Nom Ht = 6.35 LF: General J Material Breakdown voltage > 1,000 V	Bare Nom Ht = 6.11 LF: Detail as indicated Breakdown voltage > 2,000 V