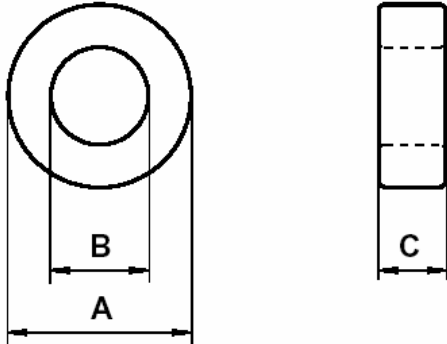




Specification for:
ZW44916TC

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)	49.1	48.10	50.60
I.D. (B)	33.8	32.30	34.80
Ht. (C)	15.9	15.95	16.85

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
120	127	15298

INDUCTANCE

AL value (nH/T ²)	Test conditions
11800 ± 30%	10 kHz, 0.5 mT (For N = 5, use 0.6 mA), 25°C

ELECTRICAL LOSSES

tan δ / μ _i	Production lot limit Average	Test conditions	
≤ 4.1 · 10 ⁻⁶	≤ 3.5 · 10 ⁻⁶	10 kHz	0.5 mT, 25°C
≤ 60 · 10 ⁻⁶	≤ 50 · 10 ⁻⁶	100 kHz	

COATING

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

NOTE

Spec. Modifications	Previous	Revised
2006.01.13	LF: General W material Breakdown voltage > 1,000 V	LF: Detail as indicated Breakdown voltage > 2,000 V