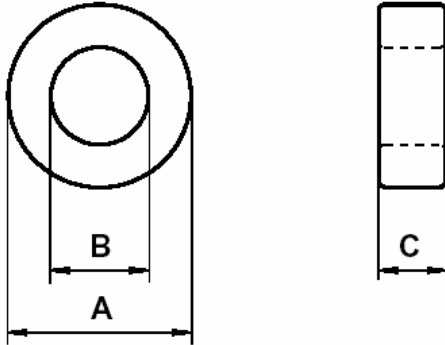




Specification for:
ZW41005TC

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)	9.53	9.27	10.29
I.D. (B)	4.75	3.98	5.02
Ht. (C)	4.78	4.65	5.41

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
10.9	20.7	227

INDUCTANCE

A _L value (nH/T ²)	Test conditions	
6616 ± 30%	10 kHz	0.5 mT (For N = 5, use 0.098 mA), 25°C

ELECTRICAL LOSSES

tan δ / μ _i	Production lot limit Average	Test conditions	
≤ 3.5 · 10 ⁻⁶	≤ 3 · 10 ⁻⁶	10 kHz	0.5 mT, 25°C
≤ 55 · 10 ⁻⁶	≤ 45 · 10 ⁻⁶	100 kHz	

COATING

Epoxy rated for 200°C continuous operation.
Voltage breakdown rating 1000 V min Wire-to-Wire.

NOTE

Spec. Modifications	Previous	Revised
2006.01.12	LF: General W Material	LF: Detail as indicated