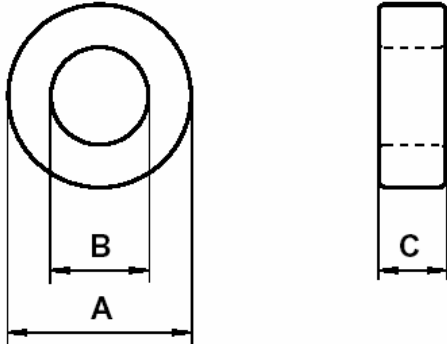




Specification for:
ZW49715TC

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)	102	100.3	104.5
I.D. (B)	65.8	64.1	66.9
Ht. (C)	15.0	14.6	16.0

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
267.2	255.3	68821

INDUCTANCE

AL value (nH/T ²)	Test conditions
11178 ± 30%	10 kHz, 0.5 mT (For N = 5, use 1.4 mA), 25°C
Permeability = 8500 ± 30% (See Note)	

ELECTRICAL LOSSES

tan δ / μ _i (Ref. Values only)	Test conditions	
3.5 · 10 ⁻⁶	10 kHz	0.5 mT, 25°C
50 · 10 ⁻⁶	100 kHz	

COATING

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

NOTE

For toroids > 87 mm OD, W material nominal permeability is 8500
