

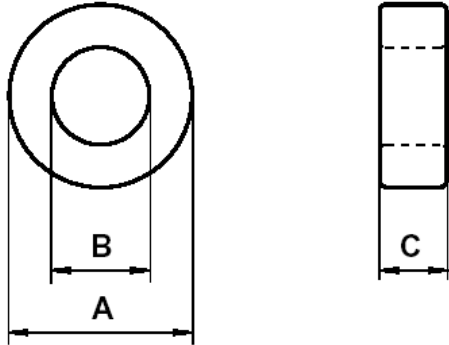


Specification for:

0W42915TC

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

DIMENSIONS



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	29	28.23	29.77
I.D. (B)	19	18.23	19.77
Ht. (C)	15.2	14.57	15.83

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
74.9	73.2	5481

INDUCTANCE

A _L value (nH/T ²)	Test conditions	
12894 ± 30%	10 kHz	0.5 mT (For N = 5, use 0.343 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

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2005.12.05	LF: General W Material	LF: Detail as indicated