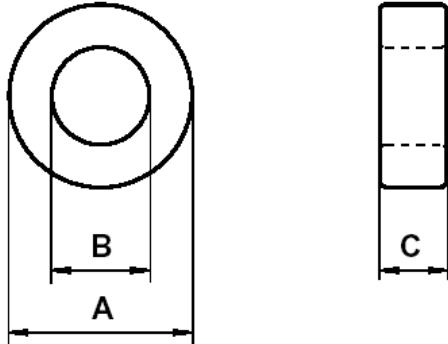




Specification for:
0W40705TC

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)	7.62	7.23	8.01
I.D. (B)	3.18	2.79	3.57
Ht. (C)	4.78	4.53	5.03

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
9.9	15	149

INDUCTANCE

A _L value (nH/T ²)	Test conditions	
8350 ± 30%	10 kHz	0.5 mT (For N = 5, use 0.07 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