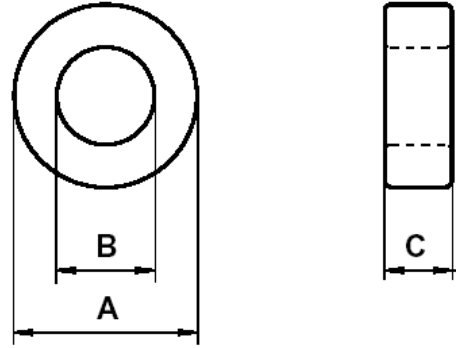




Specification for:
0W44925TC

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)	49.1	47.98	50.22
I.D. (B)	31.8	30.65	32.95
Ht. (C)	19.05	18.46	19.64

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
162	123	19980

INDUCTANCE

AL value (nH/T ²)	Test conditions
14870 ± 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	
≤ 5.0 · 10 ⁻⁶	≤ 4.0 · 10 ⁻⁶	10 kHz	0.5 mT, 25°C
≤ 80 · 10 ⁻⁶	≤ 60 · 10 ⁻⁶	100 kHz	

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2006.12.04	LF: General W material	LF: Detail as indicated