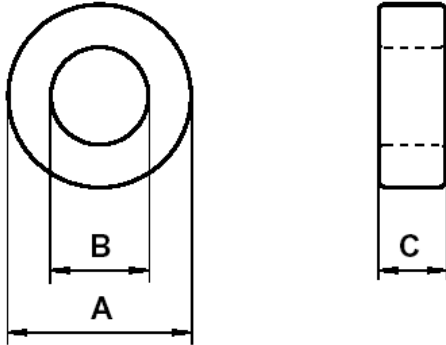




Specification for:
0R44015TC

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)	41.8	40.80	42.80
I.D. (B)	26.2	25.60	26.80
Ht. (C)	18.0	17.60	18.40

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
138	103	14205

INDUCTANCE

AL value (nH/T ²)	Test conditions
3867 ± 25%	10 kHz, 0.5 mT (For N = 5, use 2.016 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
1.56 W (110 mW/cm ³)	1.42 W (100 mW/cm ³)	100 kHz, 100 mT, 100°C
10.15 W (715 mW/cm ³)	9.23 W (650 mW/cm ³)	100 kHz, 200 mT, 100°C

COATING

Uncoated
