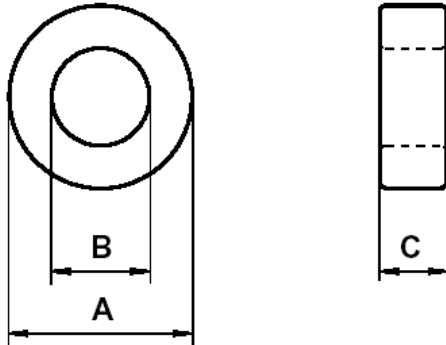




Specification for:
0F43813TC

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)	38.1	37.33	38.87
I.D. (B)	19	18.28	19.72
Ht. (C)	12.6	12.24	12.96

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
114.2	82.9	9462

INDUCTANCE

AL value (nH/T ²)	Test conditions
5020 ± 20%	10 kHz, 0.5 mT (For N = 5, use 1.3 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
2.08 W (220 mW/cm ³)	1.90 W (200 mW/cm ³)	25 kHz, 200 mT, 100°C

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2005.07.14	Bare Nom Ht = 12.7 Losses: General F Material	Bare Nom Ht = 12.6 Losses: Detail as indicated