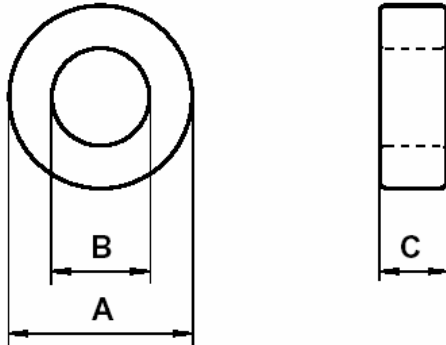




Specification for:
0P41809TC

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)	18.4	17.97	18.83
I.D. (B)	9.75	9.37	10.13
Ht. (C)	10.3	10.08	10.52

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
43.1	41.4	1782.6

INDUCTANCE

AL value (nH/T ²)	Test conditions
3050 ± 25%	10 kHz, 0.5 mT (For N = 5, use 0.83 mA), 25°C

CORE LOSSES

P_L max	Production lot limit Max avg	Test conditions
219.3 mW (123 mW/cm ³)	199.7 mW (112 mW/cm ³)	100 kHz, 100 mT, 100°C

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2006.01.10	Losses: General P material	Losses: Detail as indicated