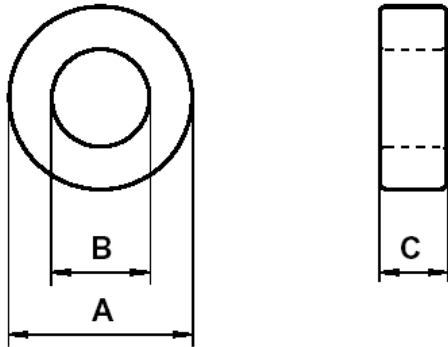




Specification for:
0P41306TC

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)	12.7	12.44	12.96
I.D. (B)	8.14	7.67	8.61
Ht. (C)	6.35	6.17	6.53

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
14.2	31.7	451.2

INDUCTANCE

AL value (nH/T ²)	Test conditions
1485 ± 25% nH/T ²	10 kHz, 0.5 mT (For N = 10, use 0.28 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
55.5 mW (123 mW/cm ³)	50.5 mW (112 mW/cm ³)	100 kHz, 100 mT, 100°C

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2005.12.06	Bare Nom ID = 7.92	Bare Nom ID = 8.14
	Losses: General P Material	Losses: Detail as indicated