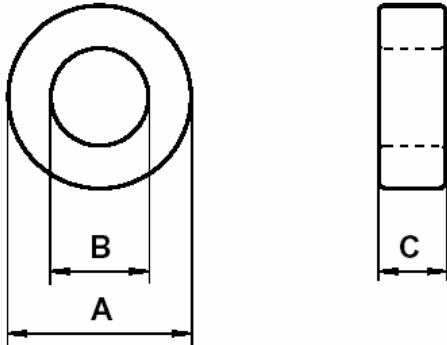




Specification for:
VP41303TC

110 Delta Drive
Pittsburgh, PA 15238
Phone: 412/696-1333
Fax: 412/696-0333
Email: magnetics@spang.com

DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	12.7	12.85	13.55
I.D. (B)	8.14	7.09	7.79
Ht. (C)	3.15	3.35	3.81

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
7.1	31.7	224

INDUCTANCE

AL value (nH/T ²)	Test conditions
745 ± 25%	10 kHz, 0.5 mT (For N = 5, use 0.6 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
27.5 mW (123 mW/cm ³)	25.0 mW (112 mW/cm ³)	100 kHz, 100 mT, 100°C

COATING

Nylon11 rated for 155°C continuous operation.
Voltage breakdown rating 1500 V Min Wire-to-Wire.