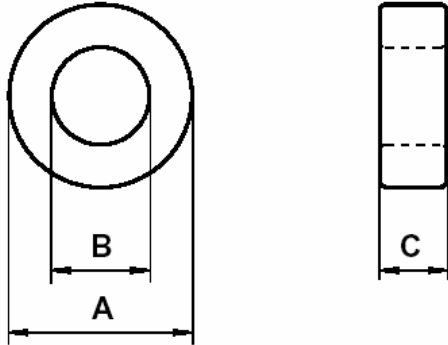




Specification for:
VP-41206-TC

111 Zeta 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)	5.16	4.21	4.71
Ht. (C)	6.35	6.40	7.10

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
22	25	550

INDUCTANCE

AL value (nH/T ²)	Test conditions
2820 ± 25%	10 kHz, 0.5 mT (For N = 5, use 0.5 mA), 25°C

CORE LOSSES

P_L max	Production lot limit Max avg	Test conditions
67.65 mW (123 mW/cm ³)	61.60 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.