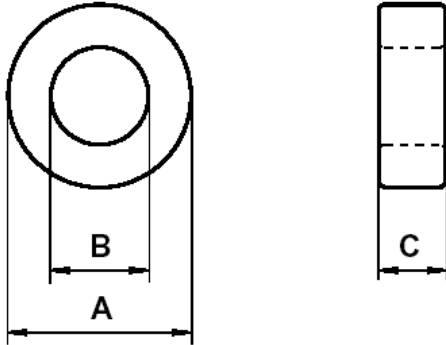




Specification for:
ZP49740TC

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)	140	137.3	143.5
I.D. (B)	106	103.6	107.8
Ht. (C)	25	24.2	26.4

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
422.30	381.50	161086

INDUCTANCE

AL value (nH/T ²)	Test conditions
3477 ± 25%	10kHz, 0.5 mT (For N = 5, use 2.16 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
27 W (168 mW/cm ³)	24.6 W (153 mW/cm ³)	100 kHz, 100 mT, 100°C
-	-	-

COATING

Epoxy rated for 200°C continuous operation.
Voltage breakdown rating 2000 V Min Wire-to-Wire.