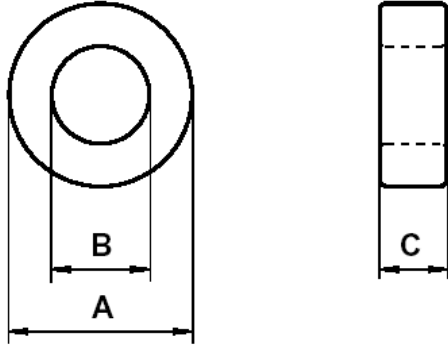




Specification for:
ZL41605TC

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)	15.9	15.66	16.64
I.D. (B)	9.07	8.12	9.52
Ht. (C)	4.7	4.69	5.21

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
15.6	37.2	582

INDUCTANCE

AL value (nH/T ²)	Test conditions
396 ± 25%	10 kHz, 0.5 mT (For N = 3, use 3.9 mA), 25°C

CORELOSSES

P_L max	Production lot limit Max avg	Test conditions
256 mW (440 mW/cm ³)	233 mW (400 mW/cm ³)	1 MHz, 50 mT, 100°C

COATING

Epoxy rated for 200°C continuous operation.
Voltage breakdown rating 1500 V _{DC} Min Wire-to-Wire.