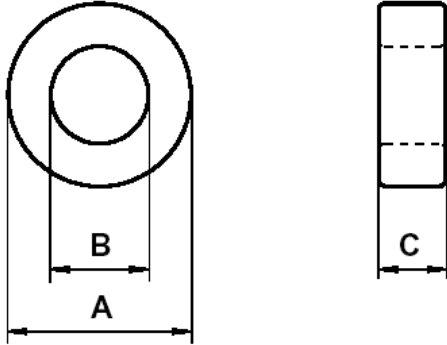




Specification for:
ZM42206TC

110 Zeta 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)	22.1	21.63	23.07
I.D. (B)	13.72	12.75	14.19
Ht. (C)	6.25	6.29	7.01

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
25.7	54.2	1393

INDUCTANCE

AL value (nH/T ²)	Test conditions
8494± 30%	10 kHz, 0.5 mT (For N = 5, use 0.25mA), 25°C

ELECTRICAL LOSSES

$\tan \delta / \mu_i$	Production lot limit Average	Test conditions
$\leq 10.0 \cdot 10^{-6}$	$\leq 9.0 \cdot 10^{-6}$	10 kHz, 0.5 mT, 25°C

COATING

Epoxy rated for 200°C continuous operation.
Voltage breakdown rating 1,500 V Min Wire-to-Wire.

NOTE

Spec. Modifications	Previous	Revised