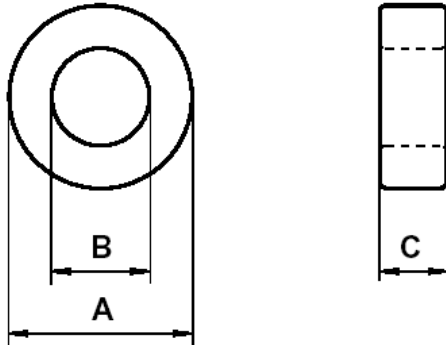




Specification for:
ZM41605TC

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)	15.9	15.46	16.84
I.D. (B)	9.07	7.92	9.72
Ht. (C)	4.7	4.56	5.34

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
7917± 30%	10 kHz, 0.5 mT (For N = 5, use 0.14mA), 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