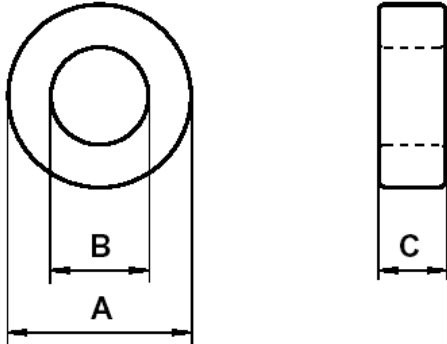




Specification for:
ZW48626TC

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)	85.7	83.88	88.02
I.D. (B)	55.5	53.26	57.24
Ht. (C)	25.4	23.92	26.92

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
377	215	81165

INDUCTANCE

AL value (nH/T ²)	Test conditions
18760 ± 30%	10 kHz, 0.5 mT (For N = 1, use 1.18 mA), 25°C

ELECTRICAL LOSSES

$\tan \delta / \mu_i$	Production lot limit Average	Test conditions	
$\leq 7.0 \cdot 10^{-6}$	$\leq 5 \cdot 10^{-6}$	10 kHz	0.5 mT, 25°C
$\leq 110 \cdot 10^{-6}$	$\leq 80 \cdot 10^{-6}$	100 kHz	

COATING

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