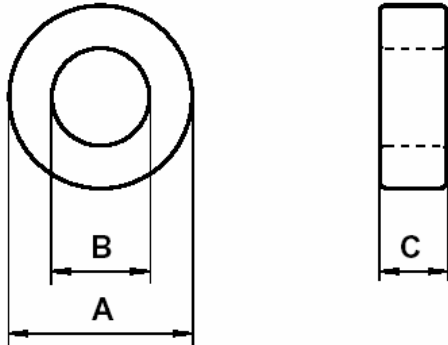




Specification for:
0W40402TC

110 Delta 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)	4.83	4.63	5.03
I.D. (B)	2.29	2.08	2.5
Ht. (C)	2.54	2.28	2.80

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
3.1	10.2	31.5

INDUCTANCE

AL value (nH/T ²)	Test conditions
3800 ± 30%	10 kHz, 0.5 mT (For N = 5, use 0.05 mA), 25°C

ELECTRICAL LOSSES

$\tan \delta / \mu_i$	Production lot limit Average	Test conditions	
$\leq 3.5 \cdot 10^{-6}$	$\leq 3 \cdot 10^{-6}$	10 kHz	0.5 mT, 25°C
$\leq 55 \cdot 10^{-6}$	$\leq 45 \cdot 10^{-6}$	100 kHz	

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2005.12.21	LF: General W Material	LF: Detail as indicated