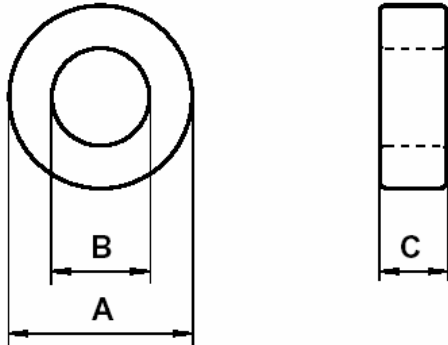




Specification for:
0W43825TC

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)	38.1	36.95	39.25
I.D. (B)	19.0	17.90	20.10
Ht. (C)	25.4	24.63	26.17

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
233	82.8	19304

INDUCTANCE

AL value (nH/T ²)	Test conditions
33400 ± 30%	10 kHz, 0.5 mT (For N = 5, use 0.41 mA), 25°C

ELECTRICAL LOSSES

$\tan \delta / \mu_i$	Production lot limit Average	Test conditions	
$\leq 4.1 \cdot 10^{-6}$	$\leq 3.5 \cdot 10^{-6}$	10 kHz	0.5 mT, 25°C
$\leq 60 \cdot 10^{-6}$	$\leq 50 \cdot 10^{-6}$	100 kHz	

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2006.01.12	LF: General W material	LF: Detail as indicated