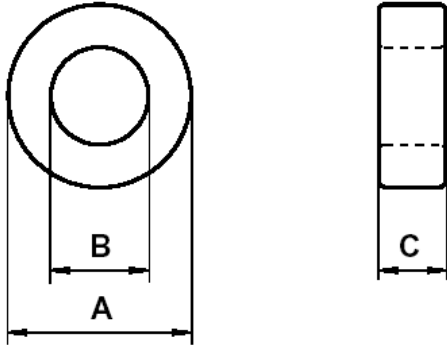




Specification for:
0J40503TC

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)	3.94	3.74	4.14
I.D. (B)	2.24	2.03	2.45
Ht. (C)	2.54	2.28	2.8

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
2	9.2	19

INDUCTANCE

A_L value (nH/T ²)	Test conditions	
1475 ± 20%	10 kHz	0.5 mT (For N = 1, use 0.43 mA), 25°C
≥ 0.9 x A_L @ 10 kHz	200 kHz	

ELECTRICAL LOSSES

$\tan \delta / \mu_i$	Test conditions
≤ 12·10 ⁻⁶	100 kHz, 0.5 mT, 25°C

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2005.12.05	LF: General J Material	LF: Detail as indicated
	A_L value up to 200 kHz	A_L at 200 kHz ≥ 0.9 x A_L at 10 kHz