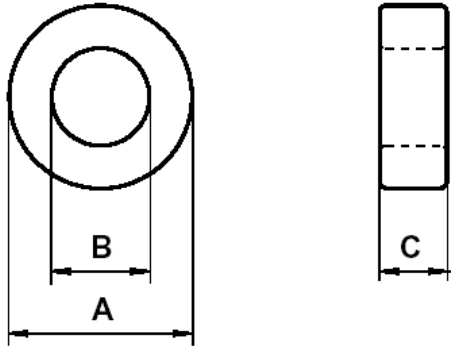




Specification for:
0J41506TC

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)	13.2	12.93	13.47
I.D. (B)	7.37	7.11	7.63
Ht. (C)	3.96	3.83	4.09

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
11.2	30.6	343

INDUCTANCE

A_L value (nH/T ²)	Test conditions	
2295 ± 20%	10 kHz	0.5 mT (For N = 1, use 1.44 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
2005.10.04	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