

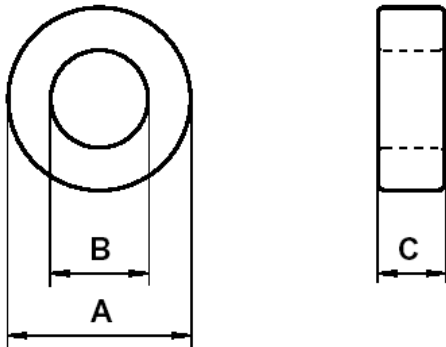


Specification for:

0J41605TC

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)	15.9	15.54	16.26
I.D. (B)	9.07	8.5	9.64
Ht. (C)	4.7	4.57	4.83

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
15.6	37.2	580

INDUCTANCE

A_L value (nH/T ²)	Test conditions	
2760 ± 20%	10 kHz	0.5 mT (For N = 1, use 1.66 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	Nom ID = 8.89 LF: General J Material A_L value up to 200 kHz	Nom ID = 9.07 LF: Detail as indicated A_L at 200 kHz ≥ 0.9 x A_L at 10 kHz