

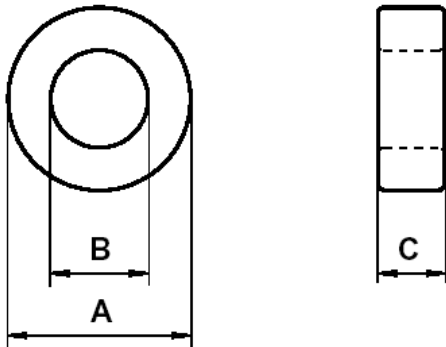


Specification for:

0J41305TC

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DIMENSIONS



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	12.7	12.44	12.96
I.D. (B)	8.14	7.67	8.61
Ht. (C)	5.08	4.9	5.26

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
11.4	31.7	361

INDUCTANCE

A_L value (nH/T ²)	Test conditions	
2380 ± 20%	10 kHz	0.5 mT (For N = 1, use 1.5 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
2005.12.06	Bare Nom ID = 7.92	Bare Nom ID = 8.14
	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