

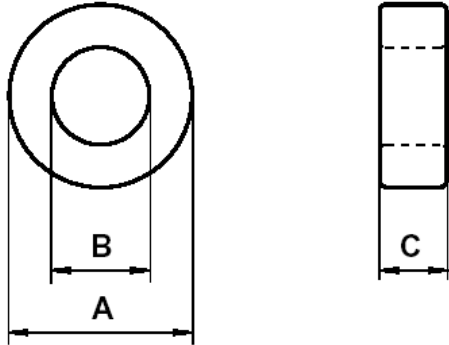


Specification for:

0J42915TC

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DIMENSIONS



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	29.0	28.48	29.52
I.D. (B)	19.0	18.49	19.51
Ht. (C)	15.2	14.77	15.63

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
74.9	73.2	5481

INDUCTANCE

A _L value (nH/T ²)	Test conditions	
6447 ± 20%	10 kHz	0.5 mT (For N = 1, use 3.43 mA), 25°C
≥ 0.9 x A _L @ 10 kHz	200 kHz	

ELECTRICAL LOSSES

tan δ / μ _i	Test conditions
≤ 15·10 ⁻⁶	100 kHz, 0.5 mT, 25°C

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2006.01.10	LF: General J material	LF: Detail as indicated
2006.06.20	A _L value up to 200 kHz	A _L at 200 kHz ≥ 0.9 x A _L at 10 kHz