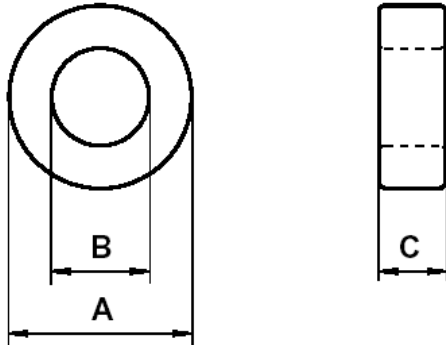




Specification for:
0J42908TC

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)	29	28.48	29.52
I.D. (B)	19	18.49	19.51
Ht. (C)	7.43	7.18	7.68

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
37	73.2	2679

INDUCTANCE

A _L value (nH/T ²)	Test conditions	
3170 ± 20%	10 kHz	0.5 mT (For N = 1, use 3.4 mA), 25°C
≥ 0.9 x A _L @ 10 kHz	200 kHz	

ELECTRICAL LOSSES

tan δ / μ _i	Test conditions
≤ 12·10 ⁻⁶	100 kHz, 0.5 mT, 25°C

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2005.10.04	Bare Nom Ht = 7.5 LF: General J material A _L value up to 200 kHz	Bare Nom Ht = 7.43 LF: Detail as indicated A _L at 200 kHz ≥ 0.9 x A _L at 10 kHz