

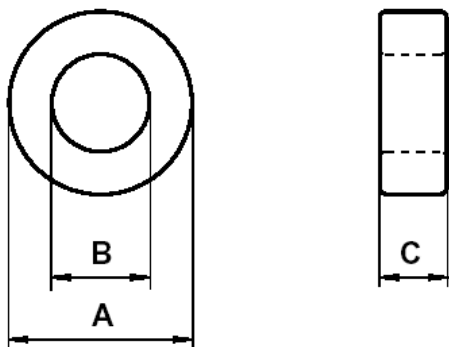


Specification for:

0J41304TC

110 Delta Drive
Pittsburgh, PA 15238
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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)	3.89	3.69	4.09

Eff. Parameters		
$A_e \text{ mm}^2$	$l_e \text{ mm}$	$V_e \text{ mm}^3$
8.7	31.7	276

INDUCTANCE

A_L value (nH/T ²)	Test conditions	
1860 ± 20%	10 kHz	0.5 mT (For N = 1, use 1.4 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	Nom ID = 7.92 Nom. HT = 3.96 LF: General J Material A_L value up to 200 kHz	Nom ID = 8.14 Nom. HT = 3.89 LF: Detail as indicated A_L at 200 kHz ≥ 0.9 x A_L at 10 kHz