

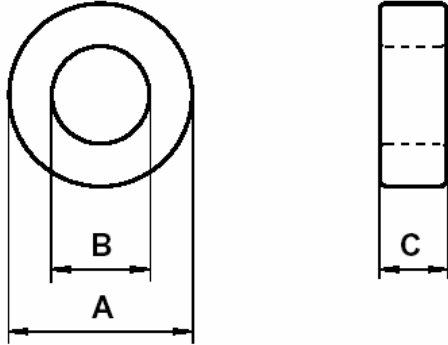


Specification for:

0R41605TC

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 Pittsburgh, PA 15238
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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

AL value (nH/T ²)	Test conditions
1260 ± 25% nH/T ²	10 kHz, 0.5 mT (For N = 5, use 0.73 mA), 25°C

CORE LOSSES

P_L max	Production lot limit Max avg	Test conditions
63.8 mW (110 mW/cm ³)	58 mW (100 mW/cm ³)	100 kHz, 100 mT, 100°C
414.7 mW (715 mW/cm ³)	377 mW (650 mW/cm ³)	100 kHz, 200 mT, 100°C

COATING

Uncoated

NOTE

Spec. modifications	Previous	Revised
2006.01.10	Bare Nom ID = 8.89 Losses: General R material	Bare Nom ID = 9.07 Losses: Detail as indicated