



Specification for:
0R43113TC

110 Delta Drive
Pittsburgh, PA 15238
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DIMENSIONS



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	30.83	30.16	31.5
I.D. (B)	19.06	18.49	19.63
Ht. (C)	12.74	12.22	13.26

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
73.6	75.4	5547

INDUCTANCE

AL value (nH/T ²)	Test conditions
2850 ± 25%	10 kHz, 0.5 mT (For N = 5, use 1.5 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
610 mW (110 mW/cm ³)	555 mW (100 mW/cm ³)	100 kHz, 100 mT, 100°C
3.97 W (715 mW/cm ³)	3.61 W (650 mW/cm ³)	100 kHz, 200 mT, 100°C

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2006.09.01	Bare Nom OD = 31.0 Bare Nom ID = 19.0 Bare Nom Ht = 13.0 Losses: General R material	Bare Nom OD = 30.83 Bare Nom ID = 19.06 Bare Nom Ht = 12.74 Losses: Detail as indicated