



Specification for:
ZF44932TC

110 Delta Drive
Pittsburgh, PA 15238
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DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	49.1	48.48	50.22
I.D. (B)	33.8	32.69	34.41
Ht. (C)	31.3	30.96	32.64

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
237	127	30116

INDUCTANCE

AL value (nH/T ²)	Test conditions
7080 ± 20%	10 kHz, 0.5 mT (For N = 5, use 0.45 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
7.3 W (242 mW/cm ³)	6.6 W (220 mW/cm ³)	25 kHz, 200 mT, 100°C
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COATING

Epoxy rated for 200°C continuous operation.
Voltage breakdown rating 2000 V Min Wire-to-Wire.

NOTE

Spec. Modifications	Previous	Revised
2006.01.14	Bare Nom Ht = 31.8 Losses: General F Material Breakdown voltage > 1,000 V	Bare Nom Ht = 31.3 Losses: Detail as indicated Breakdown voltage > 2,000 V