



Specification for:  
**ZP49718TC**

110 Delta Drive  
Pittsburgh, PA 15238  
Phone: 412/696-1333  
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**DIMENSIONS**



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	107	105.3	109.5
I.D. (B)	65.0	63.3	66.1
Ht. (C)	18.0	17.75	18.85

Eff. Parameters		
$A_e$ mm <sup>2</sup>	$l_e$ mm	$V_e$ mm <sup>3</sup>
370.27	259.31	96013

**INDUCTANCE**

AL value (nH/T <sup>2</sup> )	Test conditions
4486 ± 25%	10kHz, 0.5 mT (For N = 5, use 0.97 mA), 25°C

**CORE LOSSES**

$P_L$ max	Production lot limit Max avg	Test conditions
15554 mW (162 mW/cm <sup>3</sup> )	14114 mW (147 mW/cm <sup>3</sup> )	100 kHz, 100 mT, 100°C
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**COATING**

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