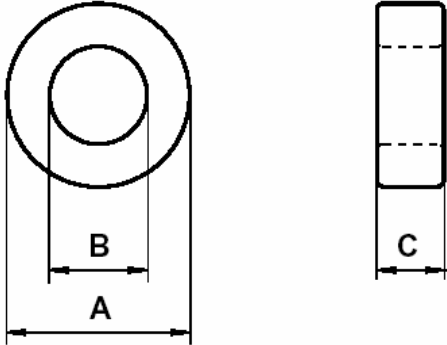




Specification for:
ZJ49718TC

110 Delta Drive
Pittsburgh, PA 15238
Phone: 412/696-1333
Fax: 412/696-0333
Email: magnetics@spang.com

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		
$A_e \text{ mm}^2$	$l_e \text{ mm}$	$V_e \text{ mm}^3$
370.27	259.31	96013

INDUCTANCE

A_L value (nH/T ²)	Test conditions	
8972 ± 20%	10 kHz	0.5 mT (For N = 1, use 12.16 mA), 25°C
≥ 6729	100 kHz	

ELECTRICAL LOSSES

$\tan \delta / \mu_i$ (Ref. Value only)	Test conditions
$20 \cdot 10^{-6}$	100 kHz, 0.5 mT, 25°C

COATING

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