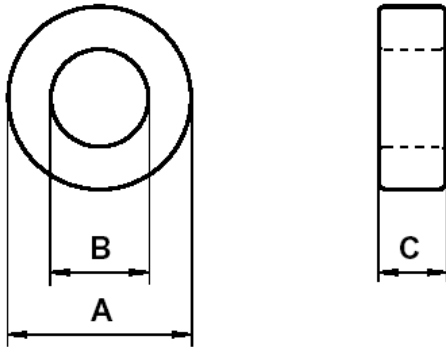




Specification for:
ZJ49740TC

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)	140	137.3	143.5
I.D. (B)	106	103.6	107.8
Ht. (C)	25	24.2	26.4

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
422.30	381.50	161086

INDUCTANCE

A_L value (nH/T ²)	Test conditions	
6955 ± 20%	10 kHz	0.5 mT (For N = 1, use 3.57 mA), 25°C
≥ 5216	200 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.