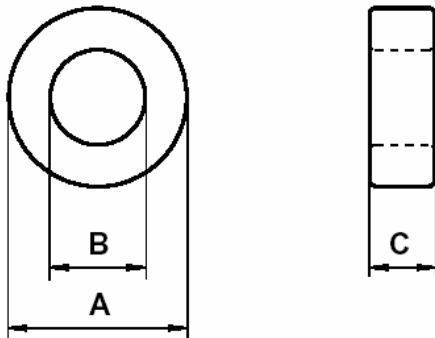




Specification for:
0W49740TC

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

DIMENSIONS



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	140	137	143
I.D. (B)	106	104	108
Ht. (C)	25	24	26

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
422.30	381.50	161086

INDUCTANCE

AL value (nH/T ²)	Test conditions
11823 ± 30%	10 kHz, 0.5 mT (For N = 5, use 2.1 mA), 25°C
Permeability = 8500 ± 30% (See Note)	

ELECTRICAL LOSSES

tan δ / μ _i	Test conditions	
≤36 · 10 ⁻⁶	10 kHz	0.5 mT, 25°C
≤400 · 10 ⁻⁶	100 kHz	

COATING

Uncoated

NOTE

For toroids > 87 mm OD, W material nominal permeability is 8500

Spec. modification	Previous	Revised
2011-03-25	Loss Factor Reference Only	Loss Factor Limits