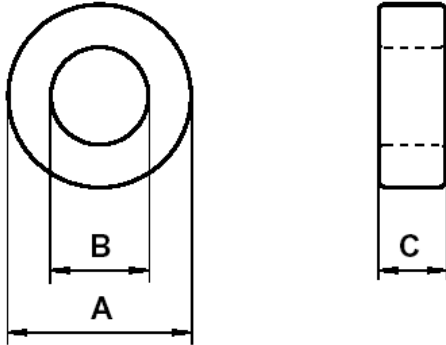




Specification for:
0R49740TC

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
3200 ± 25%	10 kHz, 0.5 mT (For N = 5, use 7.77 mA), 25°C

CORE LOSSES

P_L max	Production lot limit Max avg	Test conditions
24.9 W (155 mW/cm ³)	22.7 W (141 mW/cm ³)	100 kHz, 100 mT, 100°C
162 W (1007 mW/cm ³)	147 W (916 mW/cm ³)	100 kHz, 200 mT, 100°C

COATING

Uncoated
