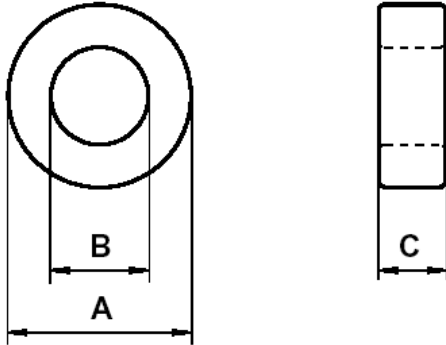




Specification for:
YF-40601-TC

111 Zeta 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)	5.84	5.48	6.20
I.D. (B)	3.05	2.69	3.41
Ht. (C)	1.52	1.26	1.78

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
2.0	13	26.7

INDUCTANCE

AL value (nH/T ²)	Test conditions
585 ± 20%	10kHz, 0.5 mT (For N=5, use 0.2 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
5.9 mW (220 mW/cm ³)	5.3 mW (200 mW/cm ³)	25 kHz, 200 mT, 100°C
-	-	-

COATING

Parylene rated for 130°C continuous operation.
Voltage breakdown rating 1000V Min Wire-to-Wire.

NOTE

Spec. Modifications	Previous	Revised
2005.06.09	Losses: General F material	Losses: Detail as indicated