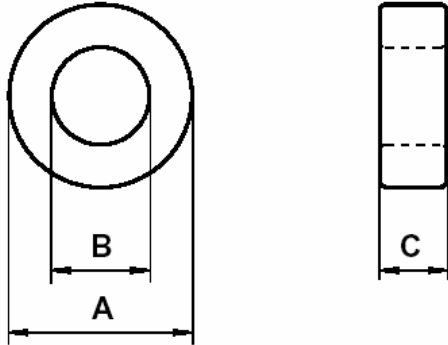




Specification for:
VJ-41206-TC

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)	12.7	12.85	13.55
I.D. (B)	5.16	4.21	4.71
Ht. (C)	6.35	6.40	7.10

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
22	25	550

INDUCTANCE

A_L value (nH/T ²)	Test conditions	
5640 ± 20%	10 kHz	0.5 mT (For N = 1, use 1.15 mA), 25°C
≥ 0.9 x A_L @ 10 kHz	200 kHz	

ELECTRICAL LOSSES

$\tan \delta / \mu_i$	Test conditions
≤ 12·10 ⁻⁶	100 kHz, 0.5 mT, 25°C

COATING

Nylon11 rated for 155°C continuous operation.
Voltage breakdown rating 1500 V Min Wire-to-Wire.