

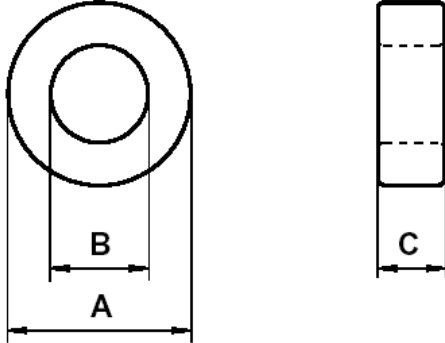


Specification for:

VJ42508TC

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)	25.34	25.24	26.64
I.D. (B)	15.45	14.15	15.35
Ht. (C)	10.00	10.00	10.65

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
48.45	61.53	2981

INDUCTANCE

A _L value (nH/T ²)	Test conditions	
4830 ± 20%	10 kHz	0.5 mT (For N = 1, use 2.79 mA), 25°C
≥ 0.9 x A _L @ 10 kHz	200 kHz	

ELECTRICAL LOSSES

tan δ / μ _i	Test conditions
≤ 12·10 ⁻⁶	100 kHz, 0.5 mT, 25°C

COATING

Nylon 11 rated for 155°C continuous operation.
Voltage breakdown rating 1500 V _{DC} Min Wire-to-Wire.

NOTE

--	--	--