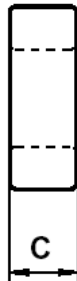
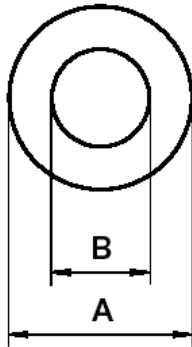


DIMENSIONS



(mm)	Uncoated Nominal:	Coated Min:	Coated Max:
O.D. (A)	7.62	7.16	8.08
I.D. (B)	3.18	2.71	3.65
Ht. (C)	4.78	4.45	5.11

Eff. Parameters		
A_e mm ²	l_e mm	V_e mm ³
9.96	14.9	149

INDUCTANCE

AL value (nH/T ²)	Test conditions
8350 ± 30%	10 kHz, 0.5 mT (For N = 5, use 0.07 mA), 25°C

ELECTRICAL LOSSES

$\tan \delta / \mu_i$	Production lot limit Average	Test conditions	
$\leq 3.5 \cdot 10^{-6}$	$\leq 3 \cdot 10^{-6}$	10 kHz	0.5 mT, 25°C
$\leq 55 \cdot 10^{-6}$	$\leq 45 \cdot 10^{-6}$	100 kHz	

COATING

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

NOTE

Spec. Modifications	Previous	Revised
2005.12.16	Losses: General W material	Losses: Detail as indicated