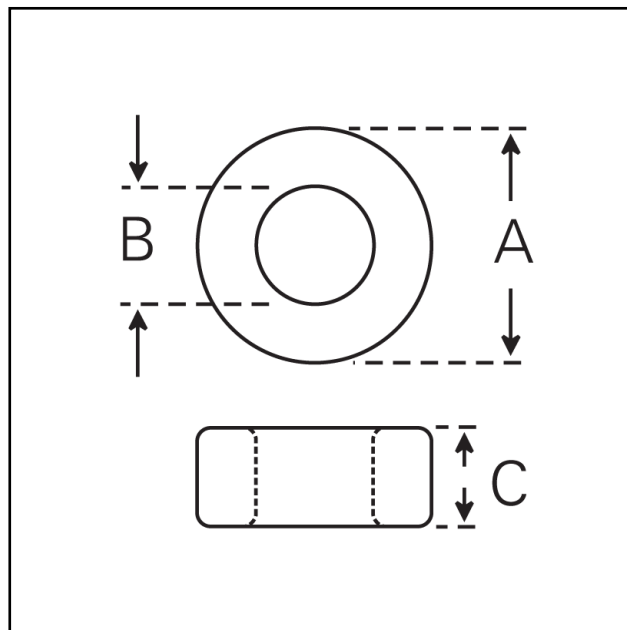


Dimensions

Symbol	Value (mm)	±
'A'	13.20	0.51
'B'	7.80	0.51
'C'	5.40	0.51

Effective Geometric Parameters

Parameter	Symbol	Value	Unit
$\Sigma(l/A)$	$C_1$	2.21	$\text{mm}^{-1}$
effective magnetic path length	$l_e$	31.51	mm
effective area of magnetic path	$A_e$	14.25	$\text{mm}^2$
effective volume	$V_e$	449	$\text{mm}^3$

Electrical specification

Grade	$A_L$	Tolerance on $A_L$ (%)	Coating	Part No.
1003	34	±10	Polyester	17-749-22

Please note that all dimensions are nominal and given for uncoated cores.

Polyester coating meets a 2kV breakdown strength.