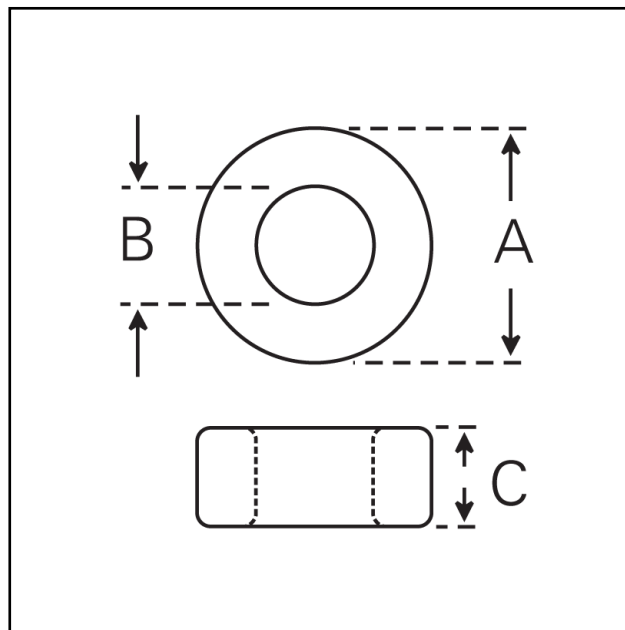


Dimensions

Symbol	Value (mm)	±
'A'	27.10	0.76
'B'	15.00	0.76
'C'	6.70	0.76

Effective Geometric Parameters

Parameter	Symbol	Value	Unit
$\Sigma(l/A)$	$C_1$	1.59	$\text{mm}^{-1}$
effective magnetic path length	$l_e$	62.43	mm
effective area of magnetic path	$A_e$	39.37	$\text{mm}^2$
effective volume	$V_e$	2457	$\text{mm}^3$

Electrical Specification

Grade	$A_L$	Tolerance on $A_L$ (%)	Coating	Part No.
1003	47	±10	Polyester	17-736-22

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

Polyester coating meets a 2kV breakdown strength.