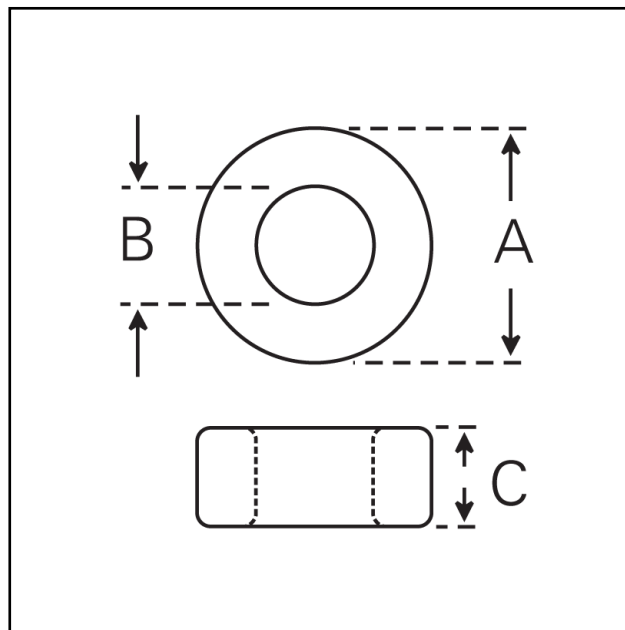


Dimensions

Symbol	Value (mm)	±
'A'	33.00	0.508
'B'	19.80	0.508
'C'	10.00	0.635

Effective Geometric Parameters

Parameter	Symbol	Value	Unit
$\Sigma(l/A)$	$C_1$	1.28	$\text{mm}^{-1}$
effective magnetic path length	$l_e$	80.00	mm
effective area of magnetic path	$A_e$	63.00	$\text{mm}^2$
effective volume	$V_e$	5040	$\text{mm}^3$

Electrical Specification

Grade	$A_L$	Tolerance on $A_L$ (%)	Coating	Part No.
1005	77	±10	Polyester	17-742-22A

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

Polyester coating meets a 2kV breakdown strength.