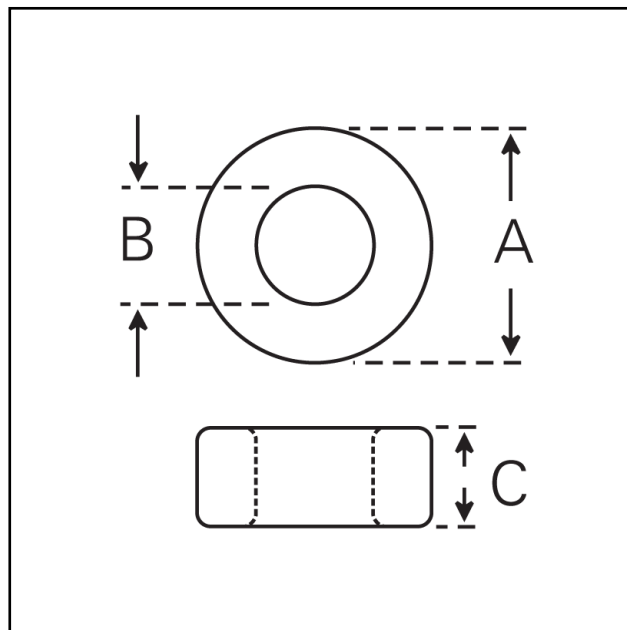


Dimensions

Symbol	Value (mm)	±
'A'	24.70	0.508
'B'	12.70	0.508
'C'	9.70	0.635

Effective Geometric Parameters

Parameter	Symbol	Value	Unit
$\Sigma(l/A)$	$C_1$	1.00	$\text{mm}^{-1}$
effective magnetic path length	$l_e$	54.00	mm
effective area of magnetic path	$A_e$	54.00	$\text{mm}^2$
effective volume	$V_e$	3064	$\text{mm}^3$

Electrical Specification

Grade	$A_L$	Tolerance on $A_L$ (%)	Coating	Part No.
1005	97	±10	Polyester	17-730-22A

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

Polyester coating meets a 2kV breakdown strength.