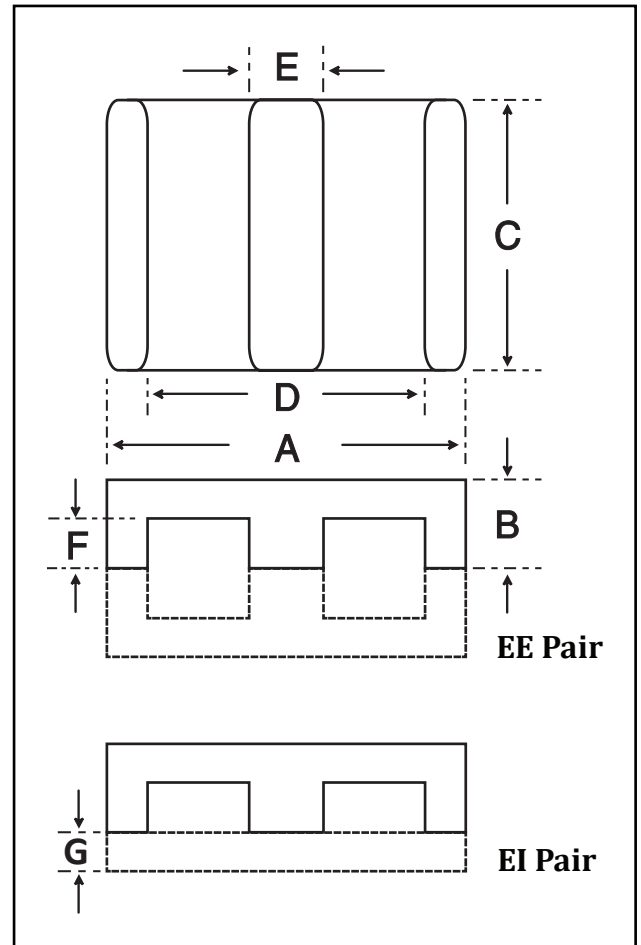


Dimensions

Symbol	Value (mm)	±
'A'	43.20	0.90
'B'	9.50	0.13
'C'	27.90	0.60
'D'	34.70	-
'E'	8.10	0.20
'F'	5.40	0.13
'G'	4.12	0.15

Effective Geometric Parameters

Parameter	Symbol	Value		Unit
		E+E	E+I	
$\Sigma(l/A)$	$C_1$	0.276	0.226	mm <sup>-1</sup>
effective magnetic path length	$l_e$	61.70	50.80	mm
effective area of magnetic path	$A_e$	225.00	225.00	mm <sup>2</sup>
minimum area of magnetic path	$A_{min}$	-	-	mm <sup>2</sup>
effective volume	$V_e$	13900	11500	mm <sup>3</sup>



Electrical Specification

Grade	$A_L$ Value	Tolerance on $A_L$ (%)	Eff. Permeability	Part No. E Core	Part No. I Core
<b>E+E Pair</b>					
F47	7200	±25	1581	32-9660-47	-
<b>E+I Pair</b>					
F47	8500	±25	1529	32-9660-47	33-9660-47

Part numbers refer to half cores.

