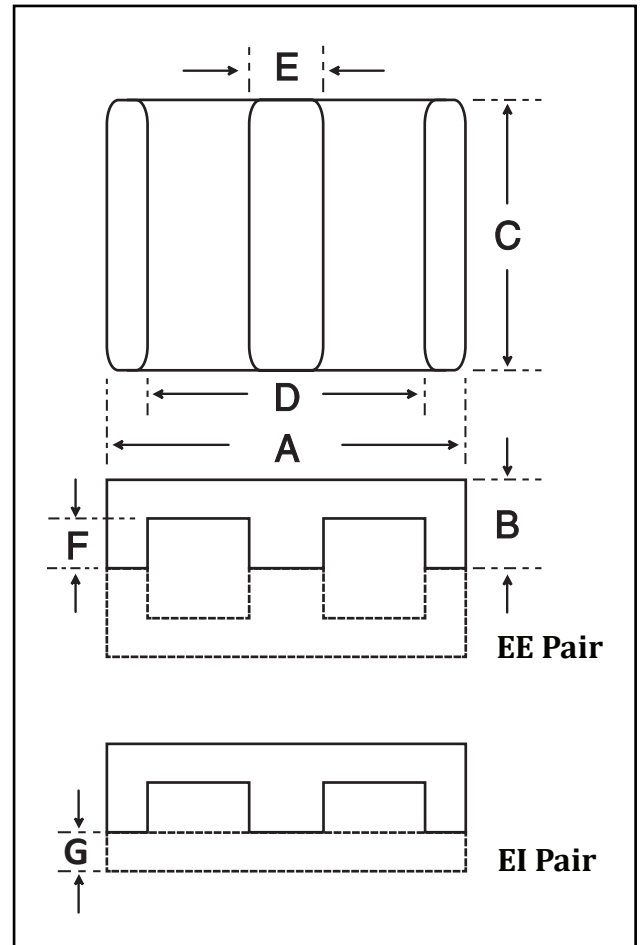


Dimensions

Symbol	Value (mm)	±
'A'	38.10	0.76
'B'	8.26	0.13
'C'	25.40	0.51
'D'	30.90	0.55
'E'	7.60	0.20
'F'	4.52	0.20
'G'	3.80	0.13

Effective Geometric Parameters

Parameter	Symbol	Value		Unit
		E+E	E+I	
$\Sigma(l/A)$	$C_1$	0.27	0.23	mm <sup>-1</sup>
effective magnetic path length	$l_e$	52.60	43.70	mm
effective area of magnetic path	$A_e$	194.00	194.00	mm <sup>2</sup>
minimum area of magnetic path	$A_{min}$	-	-	mm <sup>2</sup>
effective volume	$V_e$	10200	8460	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	7250	±25	1550	32-9380-47	-
<b>E+I Pair</b>					
F47	8500	±25	1555	32-9380-47	33-9380-47

Part numbers refer to half cores.

