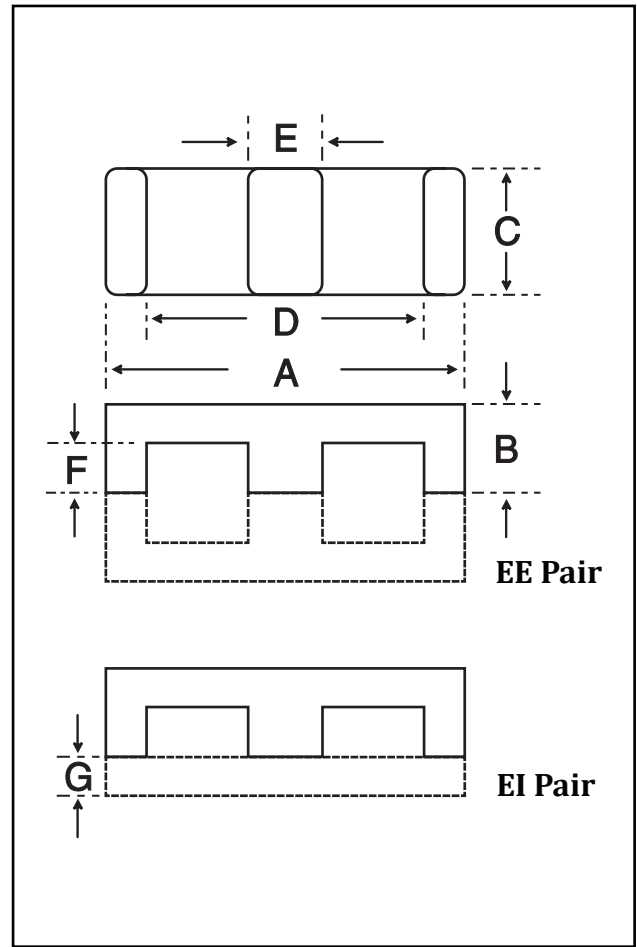


Dimensions

Symbol	Value (mm)	±
'A'	14.00	0.30
'B'	3.50	0.10
'C'	5.40	0.20
'D'	11.00	0.25
'E'	2.90	0.15
'F'	2.00	0.10
'G'	1.50	0.05

Effective Geometric Parameters

Parameter	Symbol	Value		Unit
		E+E	E+I	
$\Sigma(l/A)$	C_1	1.43	1.16	mm ⁻¹
effective magnetic path length	l_e	20.70	16.70	mm
effective area of magnetic path	A_e	14.50	14.50	mm ²
minimum area of magnetic path	A_{min}	-	-	mm ²
effective volume	V_e	300	240	mm ³



Electrical Specification

Grade	A_L Value	Tolerance on A_L (%)	Eff. Permeability	Part No. E Core	Part No. I Core
E+E Pair					
F47	1100	±25	1250	32-9140-47	-
E+I Pair					
F47	1300	±25	1200	32-9140-47	33-9140-47

Part numbers refer to half cores.

