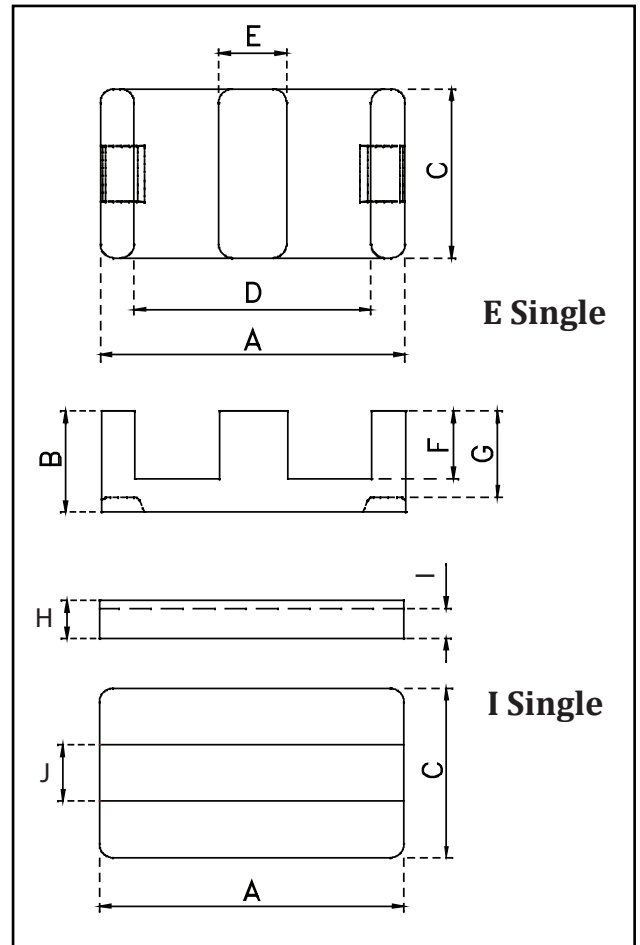


Dimensions

Symbol	Value (mm)	±	Symbol	Value (mm)	±
'A'	21.80	0.40	'H'	2.90	0.10
'B'	5.70	0.10	'I'	2.50	0.10
'C'	15.80	0.40	'J'	2.90	0.20
'D'	16.80	0.40			
'E'	5.00	+0.1/-0.3			
'F'	3.20	+0.2/-0.1			
'G'	4.70	0.15			

Effective Geometric Parameters

Parameter	Symbol	Value		Unit
		E+E	E+I	
$\Sigma(l/A)$	C_1	0.41	0.33	mm ⁻¹
effective magnetic path length	l_e	32.50	26.10	mm
effective area of magnetic path	A_e	78.50	78.50	mm ²
minimum area of magnetic path	A_{min}	-	-	mm ²
effective volume	V_e	2550	2040	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					
F48	4600	±25	1515	32-9170-48	-
E+I Pair					
F48	5250	±25	1380	32-9170-48	33-9170-48

Part numbers refer to half cores.

