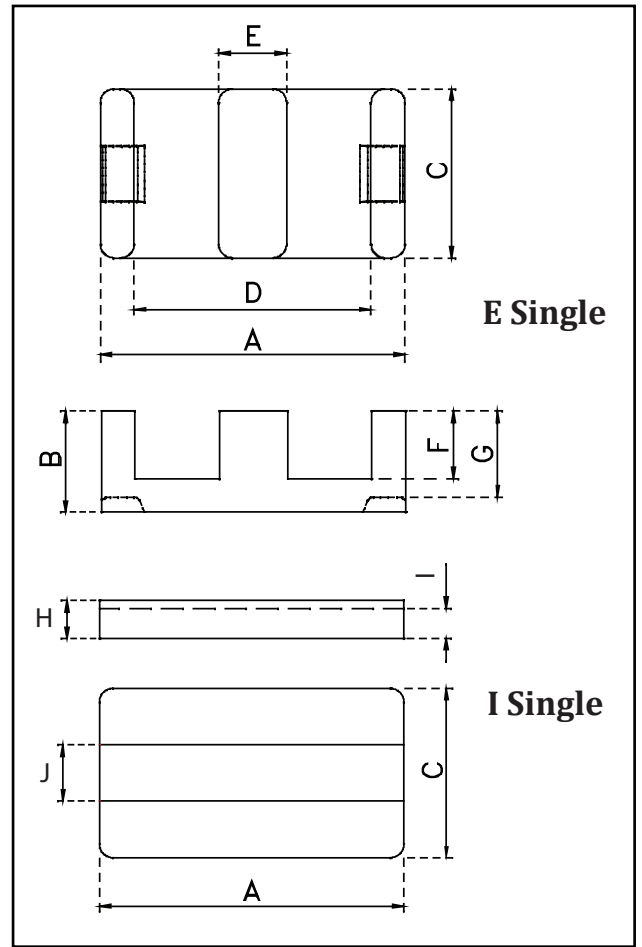


Dimensions

Symbol	Value (mm)	±	Symbol	Value (mm)	±
'A'	18.00	0.35	'H'	2.40	0.05
'B'	4.00	0.10	'I'	2.00	0.10
'C'	10.00	0.20	'J'	2.60	0.10
'D'	14.00	0.30			
'E'	3.95	0.15			
'F'	2.00	0.10			
'G'	3.30	0.15			

Effective Geometric Parameters

Parameter	Symbol	Value		Unit
		E+E	E+I	
$\Sigma(l/A)$	C_1	0.62	0.50	mm ⁻¹
effective magnetic path length	l_e	24.30	20.30	mm
effective area of magnetic path	A_e	39.50	40.80	mm ²
minimum area of magnetic path	A_{min}	-	-	mm ²
effective volume	V_e	960	830	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	2700	±25	1330	32-9160-47	-
E+I Pair					
F47	3100	±25	1260	32-9160-47	33-9160-47

Part numbers refer to half cores.

