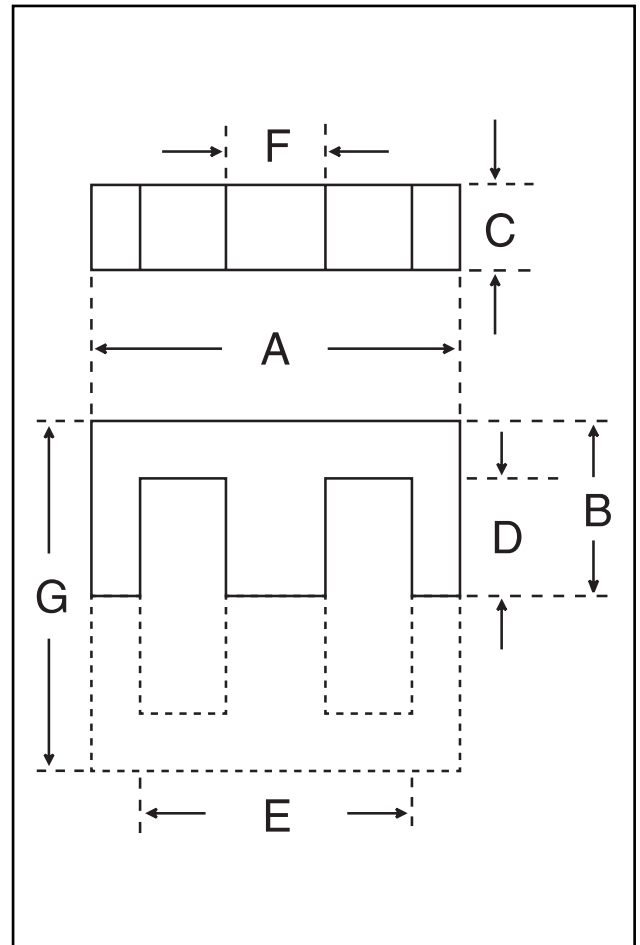


Dimensions

Symbol	Value (mm)
'A'	19.60-20.70
'B'	9.80-10.10
'C'	5.50-5.90
'D'	7.00-7.30
'E'	14.10-14.70
'F'	5.60-5.90
'G'	19.60-20.20

Effective Geometric Parameters

Parameter	Symbol	Value	Unit
$\Sigma(l/A)$	C_1	1.34	mm^{-1}
effective magnetic path length	l_e	44.90	mm
effective area of magnetic path	A_e	33.50	mm^2
minimum area of magnetic path	A_{\min}	31.40	mm^2
effective volume	V_e	1500	mm^3

Electrical Specification

Grade	A_L Value	Tolerance on A_L (%)	Gap Length (mm)	Eff. Permeability	Part No.
F44	1300	+30/-20	-	1390	32-180-44
F5	1300	+30/-20	-	1390	32-180-25
F44	≈ 210	-	0.20 ± 0.05	≈ 213	32-1816-44*
F5	≈ 165	-	0.22 ± 0.05	≈ 176	32-1837-25

* Part number refers to a pair of cores