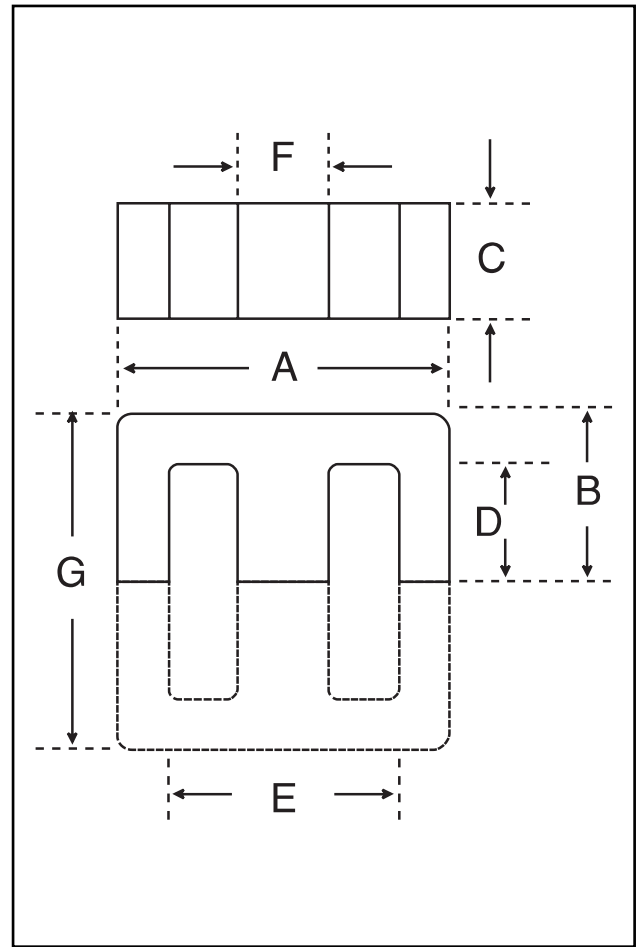


Dimensions

Symbol	Value (mm)
'A'	29.40-30.80
'B'	14.80-15.20
'C'	6.80-7.30
'D'	9.20-9.70
'E'	19.50-20.30
'F'	6.80-7.20
'G'	29.60-30.40



Effective Geometric Parameters

Parameter	Symbol	Value	Unit
$\Sigma(l/A)$	C_1	1.12	mm^{-1}
effective magnetic path length	l_e	67.00	mm
effective area of magnetic path	A_e	60.00	mm^2
minimum area of magnetic path	A_{min}	49.00	mm^2
effective volume	V_e	4000	mm^3

Electrical Specification

Grade	A_L Value	Tolerance on A_L (%)	Gap Length (mm)	Eff. Permeability	Part No.
F44	1750	+30/-20	-	1580	32-130-44
F5	1800	+30/-20	-	1605	32-130-25
F9	3300	+30/-20	-	2940	32-130-36

Parameter	Symbol	Freq. kHz	Flux Density	Component	
				32-130-25	32-130-44
Effective total core loss (W) (maximum)	P_v	16	200mT	0.440	-
		25	200mT	-	0.520
		100	100mT	-	0.640

