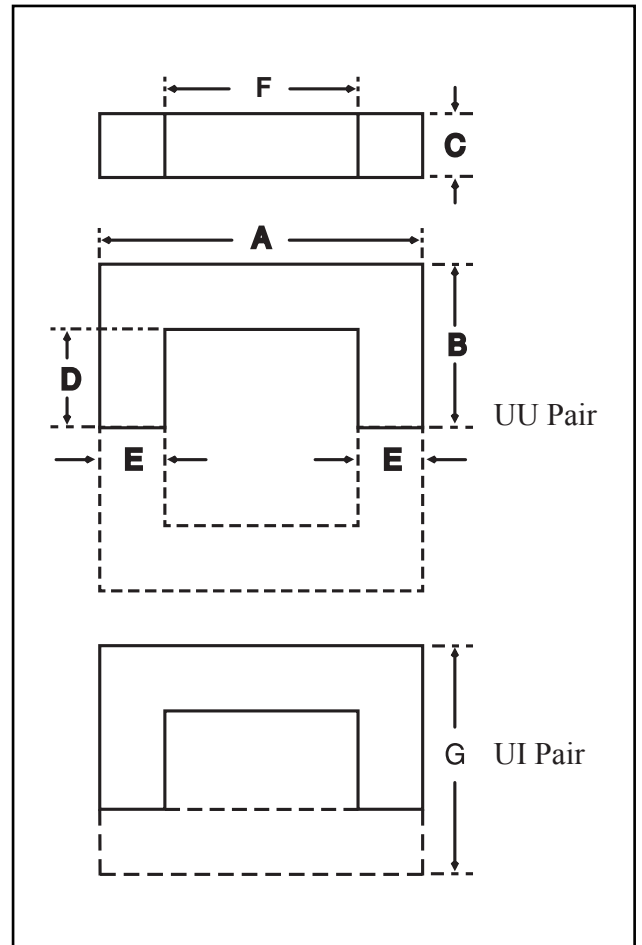


**Dimensions**

Symbol	Value (mm)
'A'	104.14 max
'B'	56.77-57.53
'C'	24.64-26.16
'D'	31.50-32.00
'E'	24.64-26.16
'F'	49.78
'G'	82.55



**Effective Geometric Parameters**

Parameter	Symbol	Value		Unit
		U+U	U+I	
$\Sigma(l/A)$	$C_1$	0.478	0.380	mm <sup>-1</sup>
effective magnetic path length	$l_e$	308.39	245.00	mm
effective area of magnetic path	$A_e$	645.16	645.16	mm <sup>2</sup>
minimum area of magnetic path	$A_{min}$	-	-	mm <sup>2</sup>
effective volume	$V_e$	198965	158005	mm <sup>3</sup>

**Electrical Specification**

Grade	$A_L$ Value	Tolerance on $A_L$ (%)	Eff. Permeability	Part No. U Core	Part No. I Core
<b>U+U Pair</b>					
F5A	4500	+20/-0	≈1570	34-029-49E	-
<b>U+I Pair</b>					
F5A	6750	+30/-20	≈1570	34-029-49E	33-029-49M

