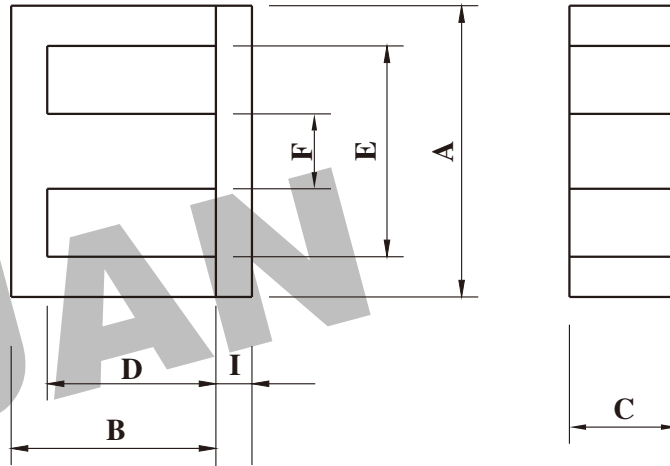


Dimension: (UNIT:mm)

A	50.0±0.7
B	33.35±0.35
C	14.6±0.4
D	24.75±0.25
E	34.0Min
F	14.6±0.4
I	9.0±0.3

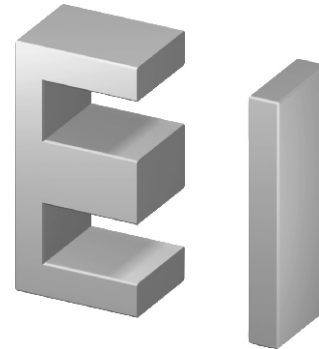


**Test conditions**

AL: F=1.0KHz U=0.3V N=10Ts

**Effective parameter**

C1(mm) <sup>-1</sup>	Ae(mm <sup>2</sup> )	Le(mm)	Ve(mm <sup>3</sup> )	Weight(g)
0.411	230	94.0	21600	≈56



Core sets for use in combination with an I core.

Properties of core sets under power conditions

AL measured in combination with an I core,  
Clamping force for AL measurements,40+/-20N

Grade	AL (nH)	μe	AIR GAP μm	Type number
P3	6500 ± 25%	≈1970	≈0	EI 50-P3

Grade	B (mT)at	Core loss (w) at	
	H=250 A/m F=25KHz T=100°C	F=25 KHz B=200mT T=100°C	f=100 KHz B=100mT T=100°C
P3	≥330	≤1.3	≤1.3

**Note:**

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- 2:RoHS compliant.