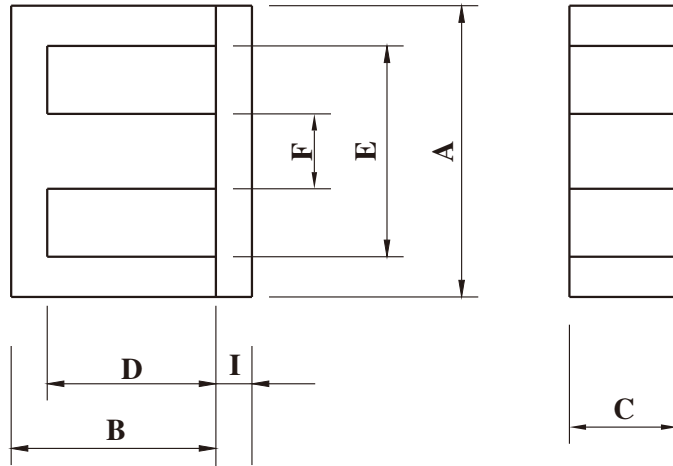


Dimension: (UNIT:mm)

A	30.25±0.6
B	21.3±0.25
C	11.0-0.7
D	16.3±0.3
E	19.85 Min
F	10.9-0.5
I	5.5 ± 0.2

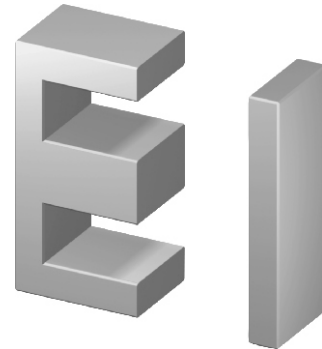


**Test conditions**

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)
0.524	113	59.2	6720	≈33.6



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	4300 ± 25%	≈1790	≈0	EI30-P3

Grade	B (mT) at	Core loss (w) at	
	H=250 A/m F=25KHz T=100℃	F=25 KHz B̄=200mT T=100℃	f=100 KHz B̄=100mT T=100℃
P3	≥330	≤0.8	≤0.8

**Note:**

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- 2:RoHS compliant.