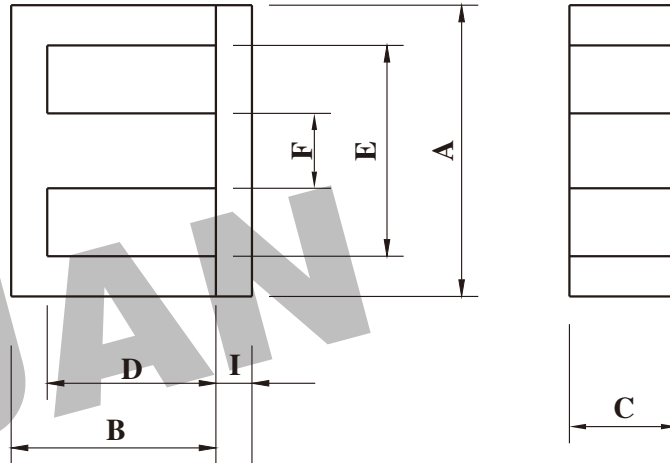


Dimension: (UNIT:mm)

A	33.0±0.65
B	23.75±0.25
C	12.7±0.3
D	19.25±0.25
E	23.6 Min
F	9.7±0.3
I	5.0±0.2

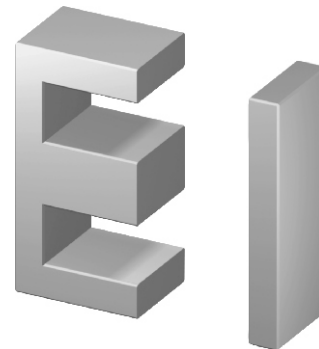


Test conditions

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

Effective parameter

	C1(mm) ⁻¹	Ae(mm ²)	Le(mm)	Ve(mm ³)	Weight(g)
	0.567	118	66.9	7910	≈41



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)	μ_e	AIR GAP μm	Type number
P3	4300 ± 25%	≈1940	≈0	EI 33B-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	≤0.95	≤0.95

Note:

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- 2:RoHS compliant.