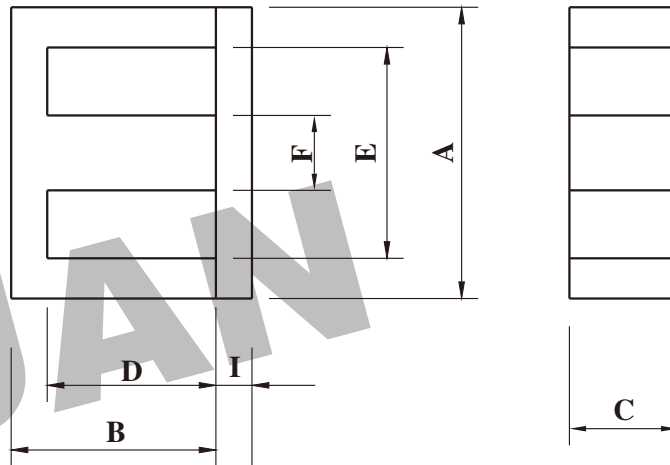


Dimension: (UNIT:mm)

A	20±0.4
B	13.55±0.3
C	5.0±0.2
D	11.3±0.15
E	14.3 Min
F	4.55±0.2
I	2.3±0.2

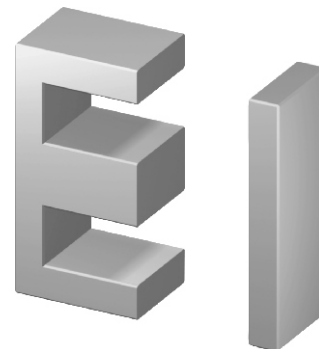


Test conditions

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

Effective parameter

	C1(mm) ⁻¹	Ae(mm ²)	Le(mm)	Ve(mm ³)	Weight(g)
	1.629	24	39.6	950	≈2.5



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, 20±10N

Grade	AL (nH)	μe	AIR GAP μm	Type number
P3	1290 ± 25%	≈1810	≈0	EI20-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	≥320	≤0.11	≤0.11

Note:

- 1: Document is the property of FUAN Inc & is not allow to be duplicated without authorization
- 2: RoHS compliant.