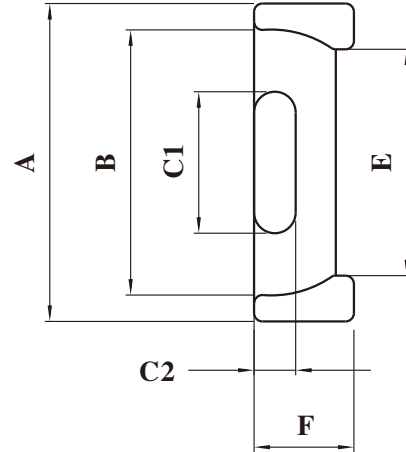
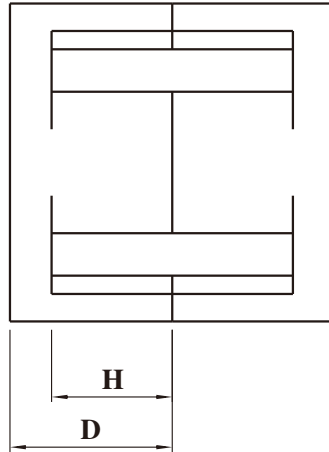


Dimension: (UNIT:mm)

A	10.25 ± 0.25
B	7.6Min
C1	5.0 ± 0.1
C2	1.9 ± 0.1
D	4.05 ± 0.1
E	5.3Min
F	3.4±0.15
H	2.65 ± 0.1

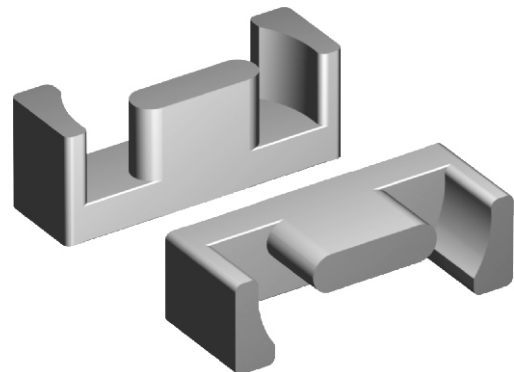


**Test conditions**

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)
1.896	9.39	17.8	167	≈1.2



Core sets for general purpose transformers and power filter applications.

Clamping force for Al measurements, 15+/-5N.

Properties under power conditions

Grade	AL (nH)	μe	AIR GAP μm	Type number
P3	1000±25%		≈0	EPC10-P3

Grade	B (mT)at	Core loss (w) at			
	H=250 A/m F=10KHz T=100 °C	F=100 KHz B=100mT T=100 °C	f=100 KHz B=200mT T=100 °C	F=500 KHz B=50mT T=100 °C	F=500 KHz B=100mT T=100 °C
P3	≥310				

**Note:**

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- 2:RoHS compliant.