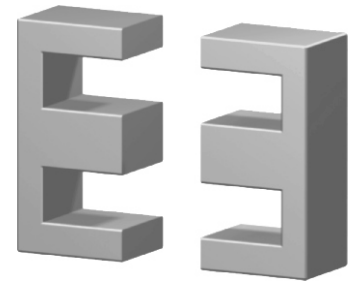
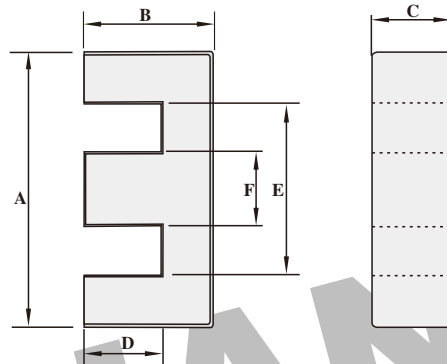


**Dimension: (UNIT:mm)**

A	240.0 ± 4.0
B	116.0 ± 4.0
C	40.0±0.5
D	86.0±4.0
E	176Min
F	60.0-2.0
G	
H	



**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)
	0.229	2400	550	1429120	≈3425

**Core halves**

AL measured in combination with a non-gapped core half, clamping force for AL measurements, 60+/-20N unless otherwise stated.

Properties of core sets under power conditions

Grade	AL (nH)	$\mu e$	AIR GAP $\mu m$	Type number
P3	11300 ± 25%	≈ 10210	≈ 0	EE240-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	F=100 KHz B=200mT T=100°C	F=400 KHz B=50mT T=100°C
P3	≥320			-	-

**Note:**

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- 2: RoHS compliant.