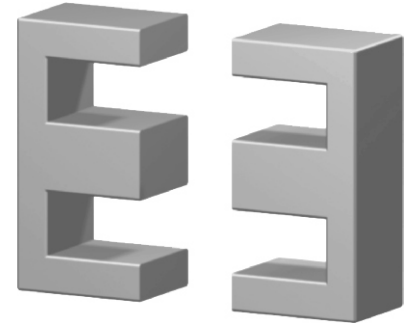
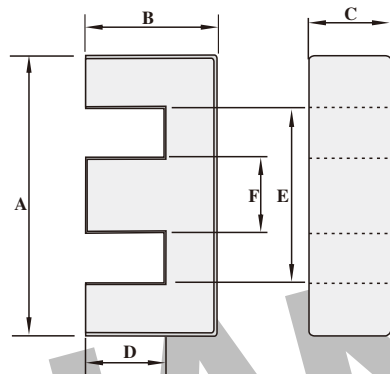


**Dimension: (UNIT:mm)**

A	25.4 ± 0.5
B	9.7 ± 0.3
C	6.3 ± 0.2
D	6.65 ± 0.35
E	18.55MIN
F	6.35±0.25
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)
1.21	40	48	1962	≈4.7

**Core halves**

Clamping force for AI measurements,20+/-10N

Gapped cores available on request.

Grade	AL (nH)	μ e	AIR GAP μ m	Type number
P3	1800 ± 25%	≈1950	≈0	EE25-P3
P4	1800 ± 25%	≈1950	≈0	EE25-P4
H5K	3410 ± 25%	≈3260	≈0	EE25-H5K
H7K	4400 ± 25%	≈4200	≈0	EE25-H7K

**Properties of core sets under power conditions**

Grade	B (mT)at	Core loss (w) at			
	H=250 A/m F=25KHz T=100℃	F=25 KHz B=200mT T=100℃	f=100 KHz B=100mT T=100℃	F=100 KHz B=200mT T=100℃	F=400 KHz B=50mT T=100℃
P3	≥330	≤0.20	≤0.22	-	-
P4	≥320	-	≤0.17	≤1.1	-

**Note:**

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- 2:RoHS compliant.