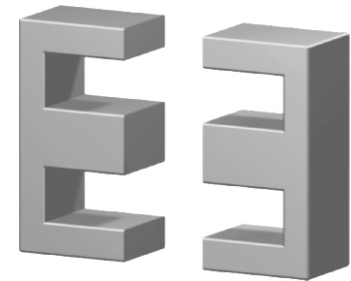
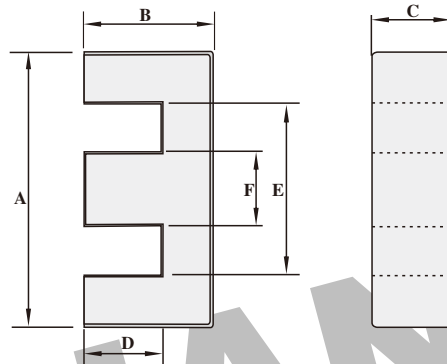


Dimension: (UNIT:mm)

A	128 ± 2.0
B	64.0 ± 0.5
C	40.0 ± 0.5
D	44.0±0.5
E	88.0Min
F	40.0 ± 0.5
G	
H	



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)
	0.177	1600	284.0	486400	≈ 1165

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)	μ_e	AIR GAP μm	Type number
P3	14000 ± 25%	≈ 2300	≈ 0	EE128-P3

Grade	Core loss (w) at				
	B (mT) 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	≥320			-	-

Note:

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- 2: RoHS compliant.