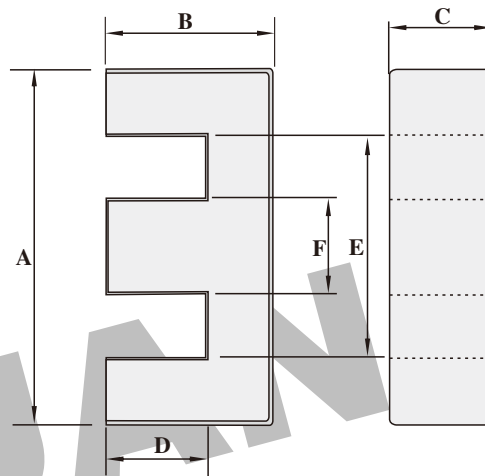


Dimension: (UNIT:mm)

A	20.0 ± 0.4
B	10 ± 0.2
C	11.0 ⁺⁰ _{-0.5}
D	7.2 ± 0.25
E	14.1Min
F	5.7 ± 0.3
G	
H	

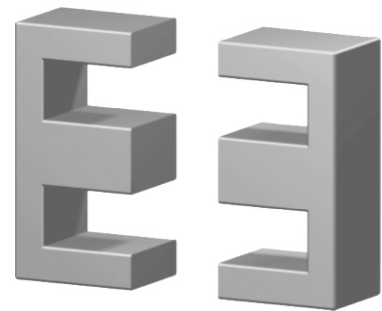


Test conditions

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

Effective parameter

C1(mm) ⁻¹	Ae(mm ²)	Le(mm)	Ve(mm ³)	Weight(g)
0.699	64.46	45.06	2904	≈14.2



Core halves

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

Grade	AL (nH)	μe	AIR GAP μm	Type number
P3	2880 ± 25%	≈ 1660	≈ 0	EF 20/11-P3
P4	2880 ± 25%	≈ 1660	≈ 0	EF 20/11-P4

Properties of core sets under power conditions

Grade	B (mT) at	Core loss (w) at			
	H=250 A/m F=25KHz T=100°C	F=25 KHz B̄=200mT T=100°C	f=100 KHz B̄=100mT T=100°C	F=100 KHz B̄=200mT T=100°C	F=400 KHz B̄=50mT T=100°C
P3	≥ 330	≤ 0.14	≤ 0.16	-	-
P4	≥ 320	-	≤ 0.12	≤ 0.65	-

Note:

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