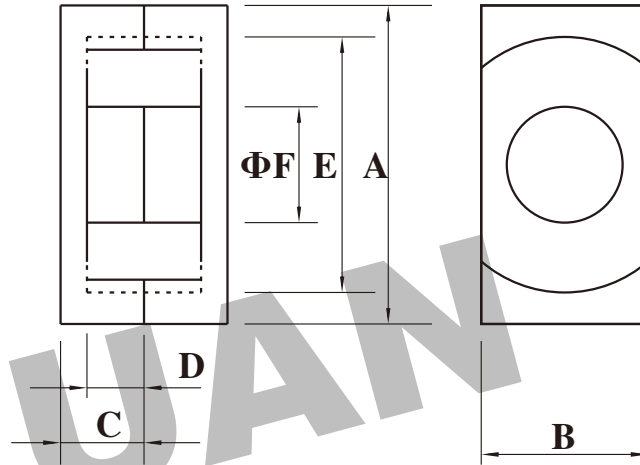


Dimension: (UNIT:mm)

A	7.5 ± 0.15
B	4.0 ± 0.1
C	2.5 ± 0.1
D	1.75 ± 0.07
E	6.22±0.13
F	2.6 ± 0.1
G	
H	

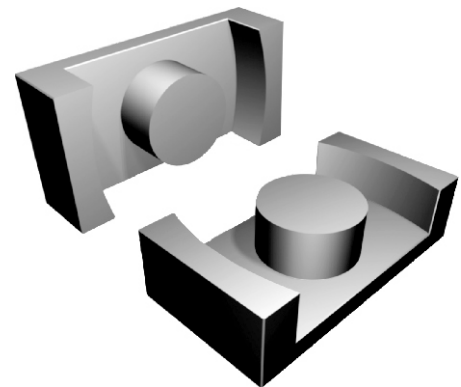


**Test conditions**

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)
2.26	5.78	13.06	75.51	≈0.18



Core sets for general purpose transformers and Power applications.

Properties of core sets under power conditions

Clamping force for Al measurements, 10+/-5N.

Grade	AL (nH)	μe	AIR GAP μm	Type number
P3	710 ± 25%	≈ 1280	≈ 0	EER7.5-P3
P4	710 ± 25%	≈ 1280	≈ 0	EER7.5-P4

Grade	Core loss (w) at				
	B (mT) at H=250 A/m F=25KHz T=100℃	F=100 KHz B=100mT T=100℃	f=100 KHz B=200mT T=100℃	F=400 KHz B=50mT T=100℃	F=500 KHz B=50mT T=100℃
P3	≥320	≤0.01	≤0.08	-	-
P4	≥340	≤0.009	≤0.065	≤0.021	≤0.055

**Note:**

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- 2: RoHS compliant.