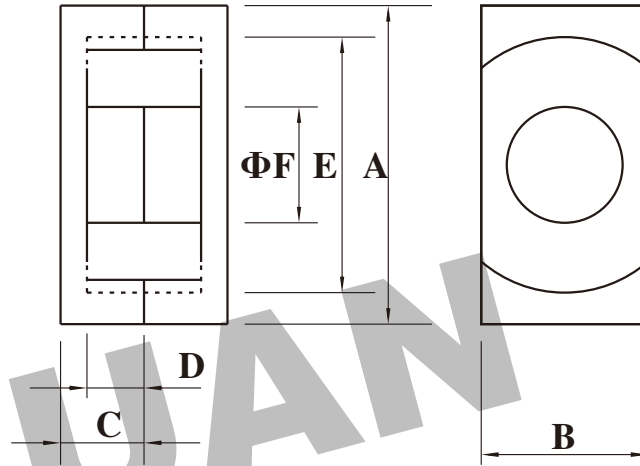


Dimension: (UNIT:mm)

A	29.3 ± 0.6
B	11.4 ± 0.3
C	17.2 ± 0.4
D	12.8 ± 0.2
E	22.3 Min
F	9.9 ± 0.3
G	
H	

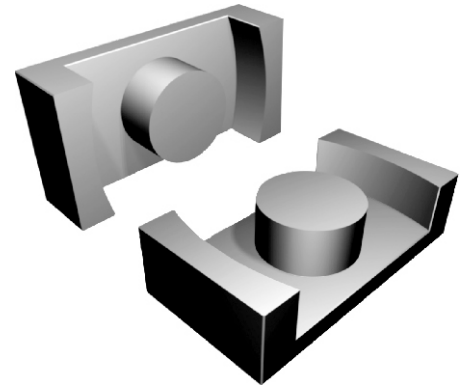


Test conditions

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

Effective parameter

C1(mm) ⁻¹	Ae(mm ²)	Le(mm)	Ve(mm ³)	Weight(g)
0.834	78.4	79.5	6340	≈38



Core halves

Clamping force for Al measurements,40+/-20N.
gapped cores are available on request.

Grade	AL (nH)	μe	AIR GAP μm	Type number
P3	2800 ± 25%	≈2000	≈0	EER2934-P3
P4	2800 ± 25%	≈2000	≈0	EER2934-P4

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℃
P3	≥320	≤0.75	≤0.76	-
P4	≥320	-	≤0.55	≤0.36

Note:

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- 2:RoHS compliant.