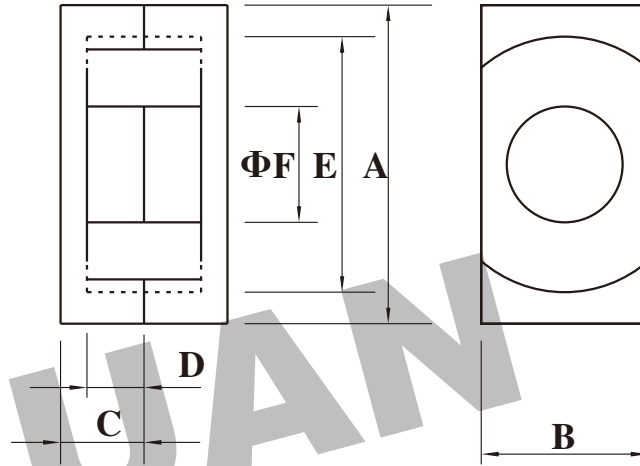


Dimension: (UNIT:mm)

A	29.8 ± 0.8
B	9.5 ± 0.3
C	15.8 ± 0.3
D	11.0 ± 0.3
E	22.0 Min
F	9.5 ± 0.3
G	
H	

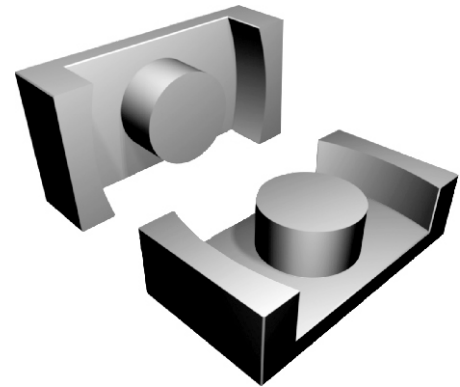


**Test conditions**

AL: F=10.0KHz 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)
0.95	73.6	70.6	5196	≈15



**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	2200 ± 25%	≈2000	≈0	EER2928-P3
P4	2200 ± 25%	≈2000	≈0	EER2928-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
P3	≥320	≤0.70	≤0.71	-
P4	≥320	-	≤0.51	≤0.33

**Note:**

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- 2:RoHS compliant.