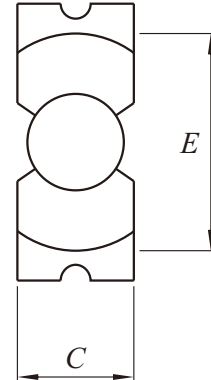
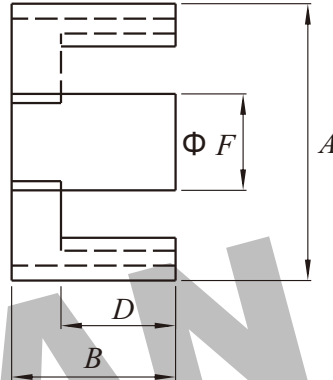




Dimension: (UNIT: mm)

A	35.3MAX
B	17.3 ± 0.15
C	9.8-0.6
D	11.9+0.8
E	22.2Min
F	9.8-0.6
G	
H	



Test conditions

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

Effective parameter

C1(mm) ³	Ae(mm)	Le(mm ²)	Ve(mm ³)	Weight(g)
0.918	84.3	77.4	6530	≈ 19



Core halves

AL measured in combination with an non-gapped core half, unless otherwise stated.

Grade	Grade	μe	AIRGAP μe	Type number
P3	100 ± 3%	≈ 73	≈ 1470	EC 35-P3
	160 ± 3%	≈ 117	≈ 820	EC 35-P3
	250 ± 3%	≈ 184	≈ 470	EC 35-P3
	315 ± 5%	≈ 231	≈ 350	EC 35-P3
	400 ± 10%	≈ 290	≈ 260	EC 35-P3
	2100 ± 25%	≈ 1530	≈ 0	EC 35-P3

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℃
P3	≥320	≤0.79	≤0.83

Note

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- 2:RoHS compliant.