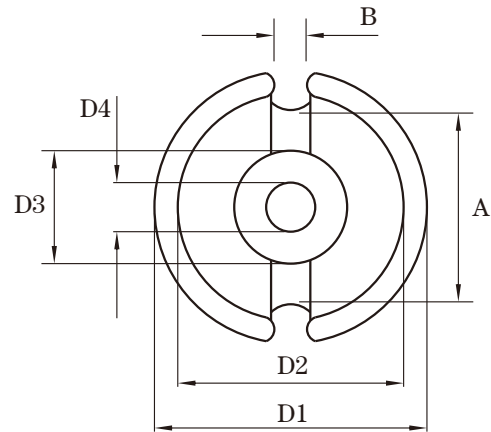
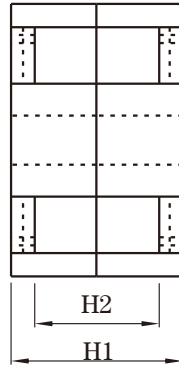


Dimension: (UNIT:mm)

D1	14.3-0.5
D2	11.6+0.4
D3	6.0-0.2
D4	3.1 ± 0.1
A	9.5 ± 0.3
B	2.7 ± 1.2
H1	8.35±0.15
H2	5.6+0.4

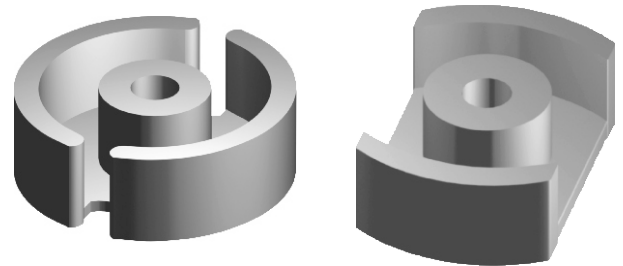


Test conditions

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

Effective parameter

C1(mm) ⁻¹	Ae(mm ²)	Le(mm)	Ve(mm ³)	Weight(g)
0.789	25.1	19.8	495	≈3.2



Core sets for general purpose transformers and power applications.

Clamping force for Al measurements,60+/-20N.

Grade	AL (nH)	μe	AIR GAP μm	Type number
P5	63 ± 3%	≈ 40	≈ 680	P 1408-P5
	100 ± 3%	≈ 63	≈ 390	P 1408-P5
	160 ± 3%	≈ 100	≈ 220	P 1408-P5
	250 ± 3%	≈ 157	≈ 130	P 1408-P5
	315 ± 3%	≈ 198	≈ 100	P 1408-P5
	2000 ± 25%	≈ 1260	≈ 0	P 1408-P5

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=200 mT T=100℃	F=400 KHz B=50mT T=100℃
P3	≥315	-	≤0.06	-	≤0.1

Core sets of high permeability grades.

Clamping force for Al measurements,60+/-20N

Grade	AL (nH)	μe	AIR GAP μm	Type number
H7K	5750 ± 25%	≈3610	≈ 0	P 1408-H7K

Note:

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- 2:RoHS compliant.