

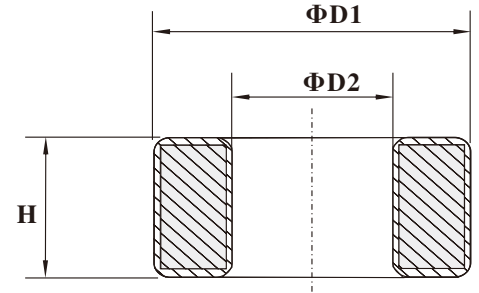
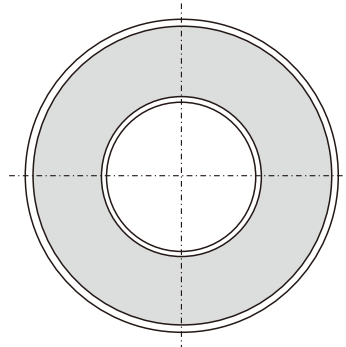
Ferrite core

P3 **T50*35*20** **C/P**
Material **Core Size** **Coating**
 材质 品名 涂装

C=Epoxy. P=Parylene.

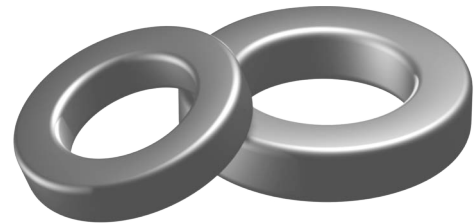
Dimensions: (UNIT:mm)

Dimensions(mm)			
Epoxy Coating Dimensions(mm)			
ΦD1	ΦD2	H	Wt(g/set)
50.0±0.80	35.0±0.70	20.0±0.60	93.0
51.5max	33.6min	21.5max	



Test Conditions

AL: F=10.0KHz U=0.3V N=10Ts



Effective parameter

	Ve(mm ³)	Ae(mm ²)	Le(mm)
	19403	148	131

Coating

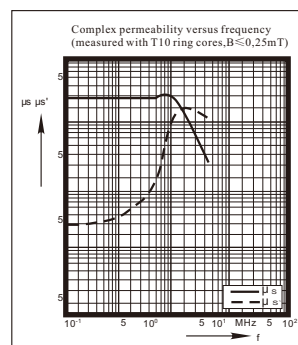
The core are coated with epoxy, flame retardant in accordance with "UL 94V-0" file number E228348. The colour is green.

Ring core data

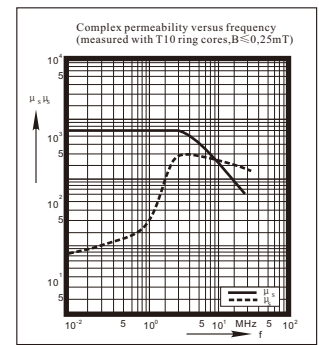
GRADE	AL(nH)	μi	TYPE NUMBER
P3	2670±25%	≈2300	T50/35/20/P3
H5K	6800±25%	≈5000	T50/35/20/H5K
H7K	9500±25%	≈7000	T50/35/20/H7K
H10K	14500±30%	≈10000	T50/35/20/H10K

Note:

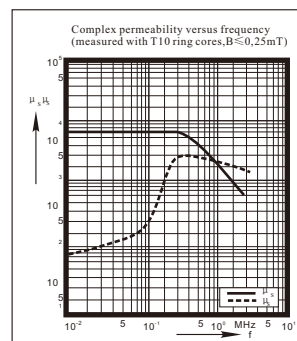
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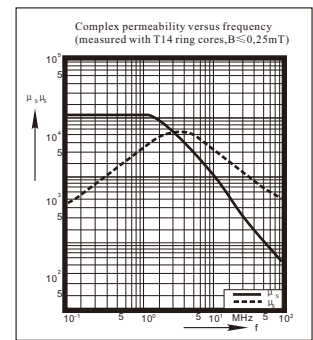
P3



H5K



H7K



H10K