



**PAIRUI**

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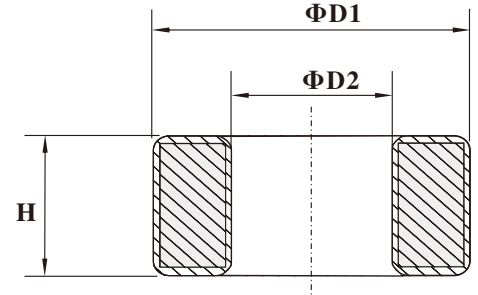
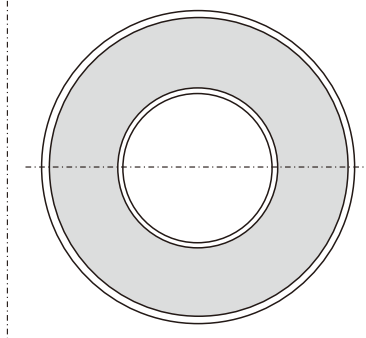
**P3**      **T18\*10\*6.35**      **C/P**  
**Material**      **Core Size**      **Coating**  
 材质      品名      涂装

C=Epoxy. P=Parylene.

**Ferrite core**

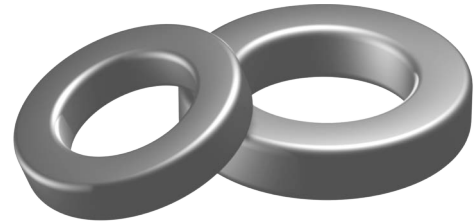
**Dimensions: (UNIT:mm)**

Dimensions(mm)			Wt(g/set)
Epoxy Coating Dimensions(mm)			
ΦD1	ΦD2	H	6.10
18.0±0.40	10.0±0.30	6.35±0.30	
19.10max	9.10min	7.25max	



**Test Conditions**

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



**Effective parameter**

	Ve(mm3)	Ae(mm2)	Le(mm)
	1020	24.7	41.5

**Coating**

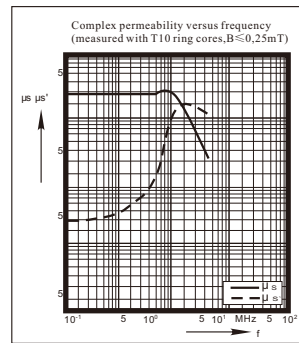
The core are coated with epoxy, flame retardant in accordance with "UL 94V-0" file number E228348. The colour is green.

**Ring core data**

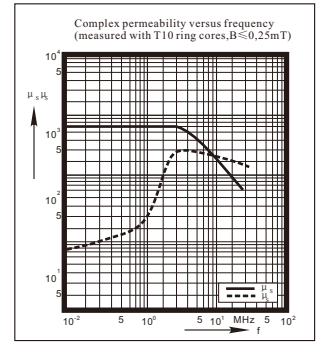
GRADE	AL(nH)	μi	TYPE NUMBER
P3	1800±25%	≈2300	T18/10/6.35/P3
H5K	3750±25%	≈5000	T18/10/6.35/H5K
H7K	5200±25%	≈7000	T18/10/6.35/H7K
H10K	7500±30%	≈10000	T18/10/6.35/H10K

**Note:**

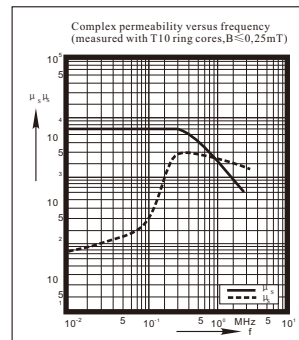
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- 2: RoHS compliant.



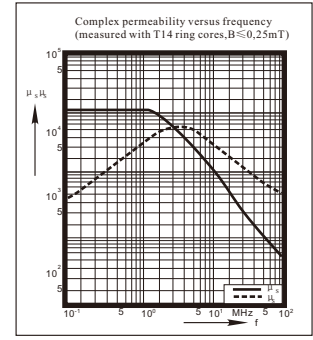
P3



H5K



H7K



H10K