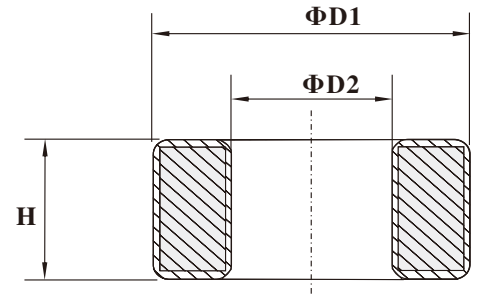
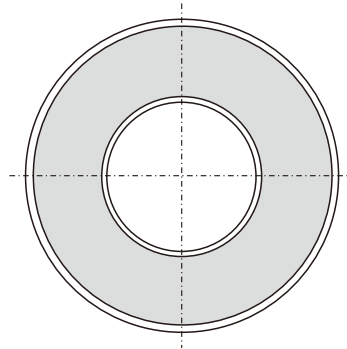


P3 **T21.5*13.5*6.35** **C/P**
Material **Core Size** **Coating**
 材质 品名 涂装

C=Epoxy. P=Parylene.

Dimensions: (UNIT:mm)

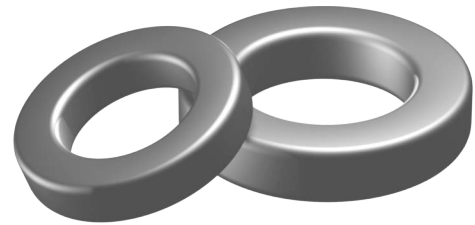
| | | | |
|------------------------------|-----------|-----------|-----------|
| Dimensions(mm) | | | |
| Epoxy Coating Dimensions(mm) | | | |
| ΦD1 | ΦD2 | H | Wt(g/set) |
| 21.5±0.40 | 13.5±0.40 | 6.35±0.30 | 6.32 |
| 22.5max | 12.5min | 7.25max | |



Ferrite core

Test Conditions

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



Effective parameter

| | | | |
|--|---------|---------|--------|
| | Ve(mm3) | Ae(mm2) | Le(mm) |
| | 1310 | 24.7 | 53.1 |

Coating

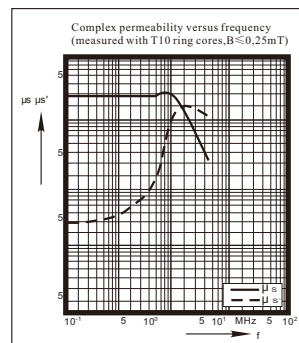
The core are coated with epoxy, flame retardant in accordance with "UL 94V-0" file number E228348. The colour is green.

Ring core data

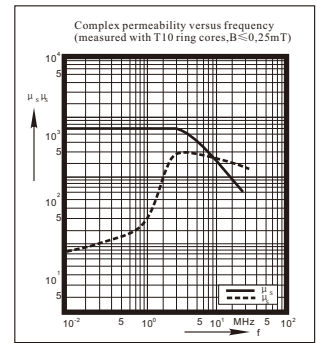
| GRADE | AL(nH) | μi | TYPE NUMBER |
|-------|----------|--------|----------------------|
| P3 | 1400±25% | ≈2300 | T21.7/13.5/6.35/P3 |
| H5K | 2900±25% | ≈5000 | T21.7/13.5/6.35/H5K |
| H7K | 4100±25% | ≈7000 | T21.7/13.5/6.35/H7K |
| H10K | 5800±30% | ≈10000 | T21.7/13.5/6.35/H10K |

Note:

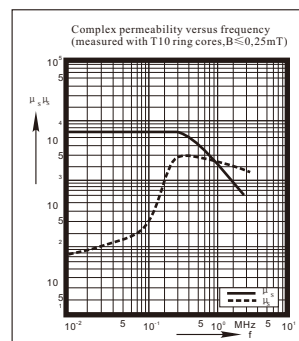
- 1: Document is the property of FUAN Inc & is not allowed to be duplicated without authorization
- 2: RoHS compliant.



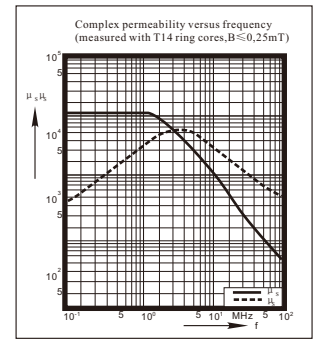
P3



H5K



H7K



H10K