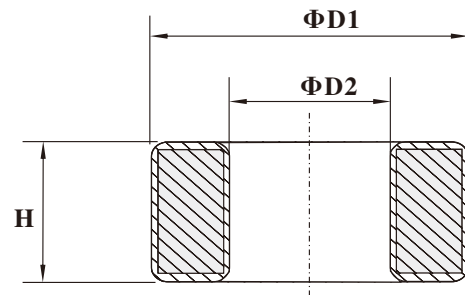
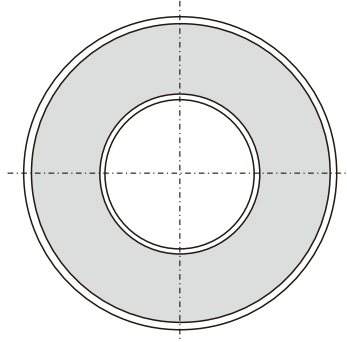


**P3**      **T3.94\*2.24\*1.27**      **HP**  
**Material**      **Core Size**      **Coating**  
 材质      品名      涂装

HP:Parylene Coating of Ja;pgem-Free

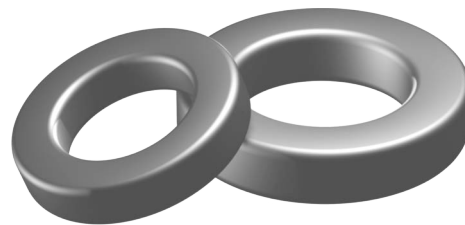
**Dimensions: (UNIT:mm)**

| Dimensions(mm)                  |          |           |           |
|---------------------------------|----------|-----------|-----------|
| Parylene Coating Dimensions(mm) |          |           |           |
| ΦD1                             | ΦD2      | H         | Wt(g/set) |
| 3.94±0.3                        | 2.24±0.2 | 1.27±0.15 | 0.05      |
| 3.94±0.3                        | 2.24±0.2 | 1.27±0.15 |           |



## Test Conditions

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



## Effective parameter

|  | Ve(mm3) | Ae(mm2) | Le(mm) |
|--|---------|---------|--------|
|  | 9.677   | 1.052   | 9.196  |

## Coating

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

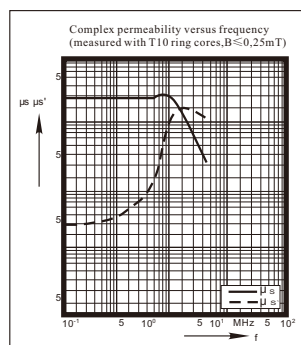
The colour is green.

## Ring core data

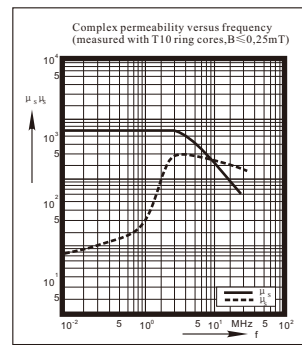
| GRADE | AL(nH)   | μi     | TYPE NUMBER          |
|-------|----------|--------|----------------------|
| P3    | 360±25%  | ≈2300  | T3.94/2.24/1.27/P3   |
| H5K   | 719±25%  | ≈5000  | T3.94/2.24/1.27/H5K  |
| H7K   | 1078±25% | ≈7000  | T3.94/2.24/1.27/H7K  |
| H10K  | 1438±30% | ≈10000 | T3.94/2.24/1.27/H10K |

## Note:

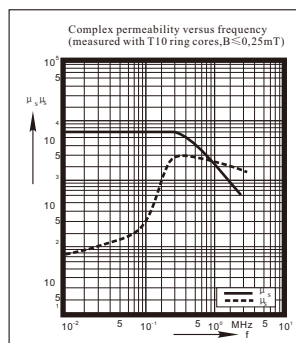
- 1:Document is the property of FUAN Inc & is not allowed to be duplicated without authorization
- 2:RoHS compliant.



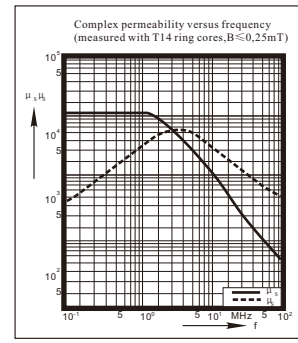
P3



H5K



H7K



H10K