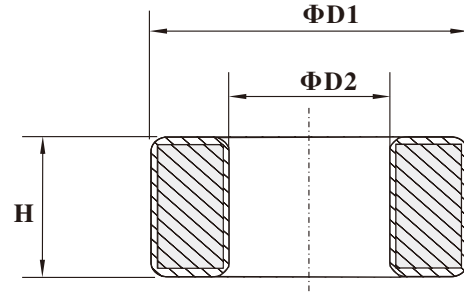
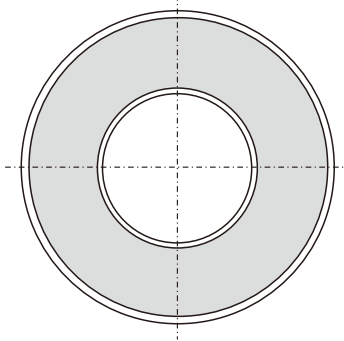


Dimension: (UNIT:mm)

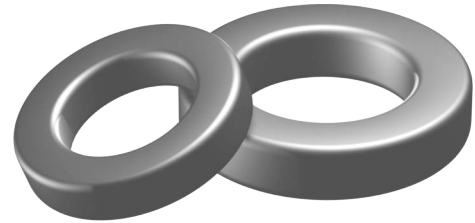
Ferrite core

$\Phi D1$	3.05 ± 0.2
$\Phi D2$	1.27 ± 0.15
H	1.27 ± 0.15



Test conditions

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



Effective parameter

	Ve(mm ³)	Ae(mm ²)	Le(mm)
	$\hat{V}e$	$\hat{A}e$	$\hat{L}e$

Coating

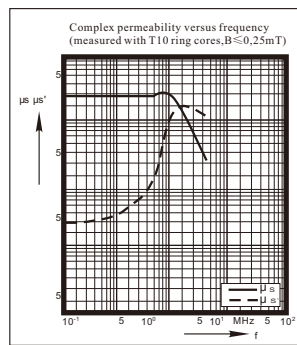
The core are coated with epoxy, flame retardant in accordance with "UL 94V-0" file number E228348. The colour is green.

Ring core data

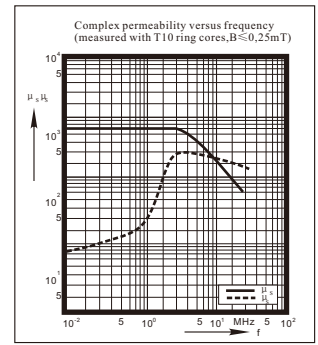
GRADE	AL(nH)	μ_i	TYPE NUMBER
P3	440±20%	≈2300	T3.05/1.27/1.27/P3
H5K	880±20%	≈5000	T3.05/1.27/1.27/H5K
H7K	1320±20%	≈7000	T3.05/1.27/1.27/H7K
H10K	1761±20%	≈10000	T3.05/1.27/1.27/H10K

Note:

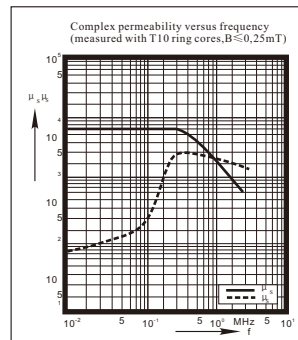
- 1: Document is the property of FUAN Inc & is not allow to be duplicated without authorization
- 2:RoHS compliant.



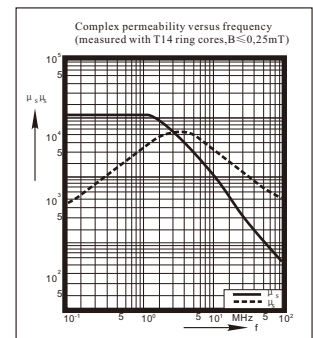
P3



H5K



H7K



H10K