



PAIRUI

FUAN

Ferrite Cores

T4*2*1

P3 - T4*2*1 - C/P

P3 : Material .

T4*2*1 : Core Size.

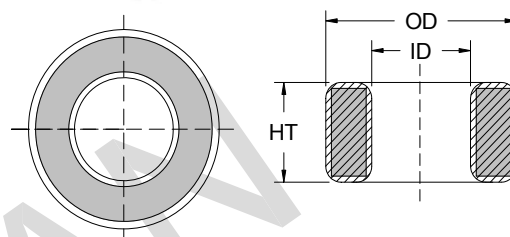
C/P : Coating.

C=Epoxy;P=Parylene.



Dimension: (UNIT:mm)

	Dimensions (mm)	Epoxy Coating Dimensions(mm)
OD	4.0 ± 0.20	4.00±0.20
ID	2.0 ± 0.20	2.00±0.20
HT	1.0 ± 0.20	1.00±0.20



Effective parameter

Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
9.42	1.00	9.42	≈ 0.05

Test conditions

AL: F=10.0KHz U=0.1V N=10Ts (HP-4284A) .

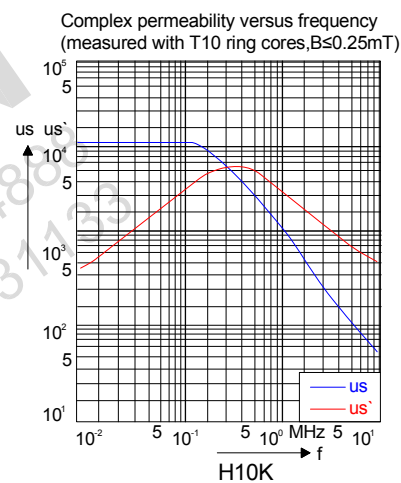
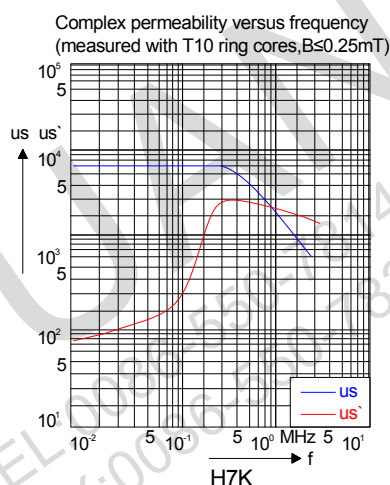
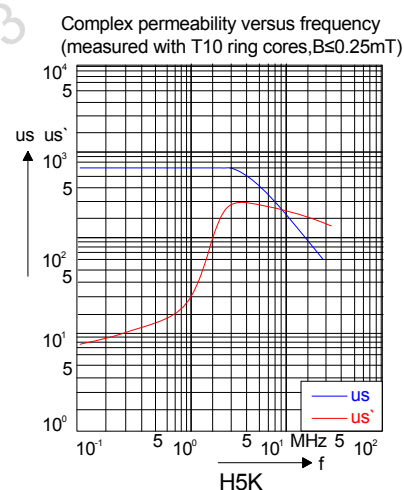
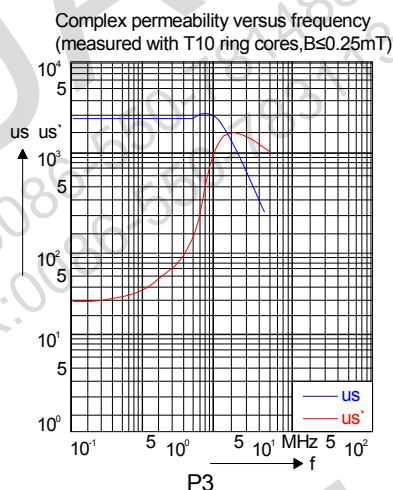
Coating The core are coated with epoxy,
flame retardant in accordance

with "UL 94V-0"file number E228348.

The colour is green.

Ring core data

AL(nH)	μi	Type Number
307 ± 25%	2300	T4*2*1 - P3
667 ± 30%	5000	T4*2*1 - H5K
933 ± 30%	7000	T4*2*1 - H7K
1333 ± 30%	10000	T4*2*1 - H10K



Note:

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2:ROHS compliant.