



PAIRUI

FUAN

Ferrite Cores T22.1*13.7*6.4

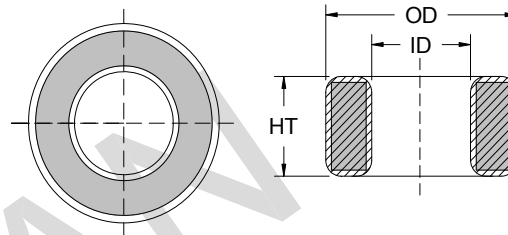
P3 - T22.1*13.7*6.4 - C/P

P3 : Material .
 T22.1*13.7*6.4 : Core Size.
 C/P : Coating.
 C=Epoxy;P=Parylene.



Dimension: (UNIT:mm)

	Dimensions (mm)	Epoxy Coating Dimensions(mm)
OD	22.10 ± 0.40	23.10max
ID	13.70 ± 0.40	12.80min
HT	6.40 ± 0.30	7.30max



Effective parameter

Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
56.23	26.88	1511.58	≈ 7.26

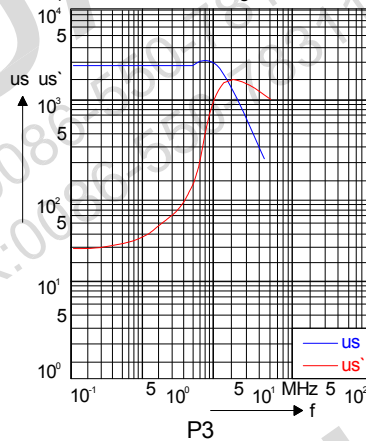
Test conditions

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.

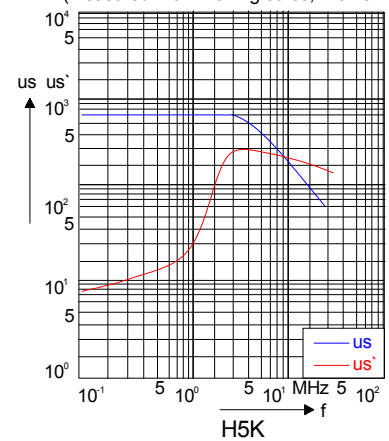
Ring core data

AL(nH)	μi	Type Number
1382 ± 25%	2300	T22.1*13.7*6.4 - P3
3003 ± 30%	5000	T22.1*13.7*6.4 - H5K
4205 ± 30%	7000	T22.1*13.7*6.4 - H7K
6007 ± 30%	10000	T22.1*13.7*6.4 - H10K

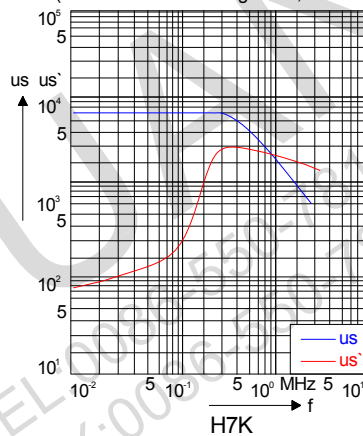
Complex permeability versus frequency (measured with T10 ring cores, B≤0.25mT)



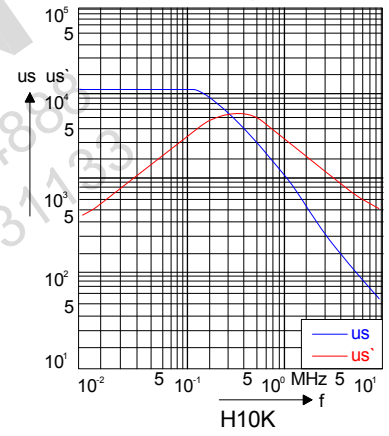
Complex permeability versus frequency (measured with T10 ring cores, B≤0.25mT)



Complex permeability versus frequency (measured with T10 ring cores, B≤0.25mT)



Complex permeability versus frequency (measured with T10 ring cores, B≤0.25mT)



Note:

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