



PAIRUI

FUAN

Ferrite Cores T22.1*13.7*12.7

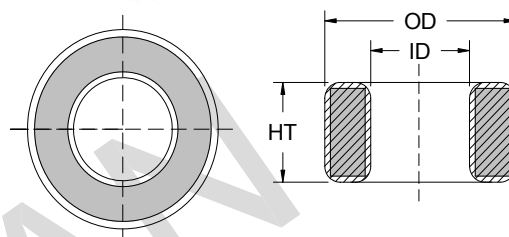
P3 - T22.1*13.7*12.7 - C/P

P3 : Material .
T22.1*13.7*12.7 : 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	12.70 ± 0.40	13.60max



Effective parameter

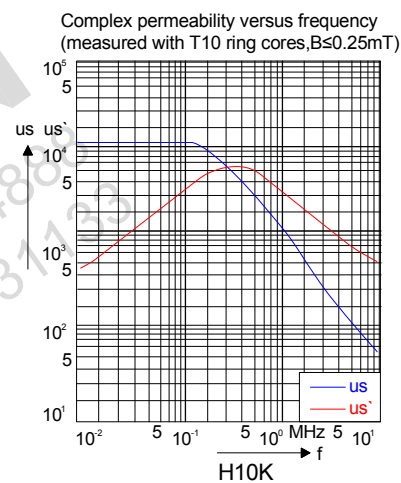
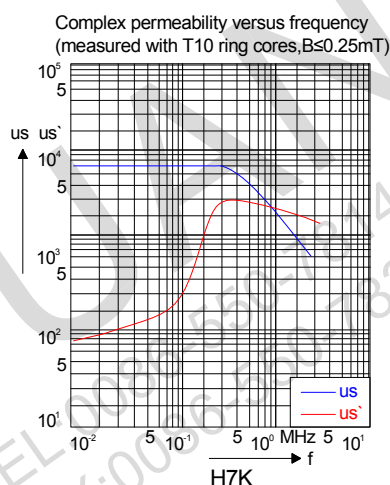
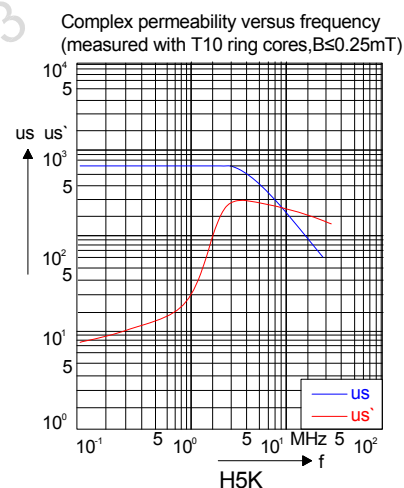
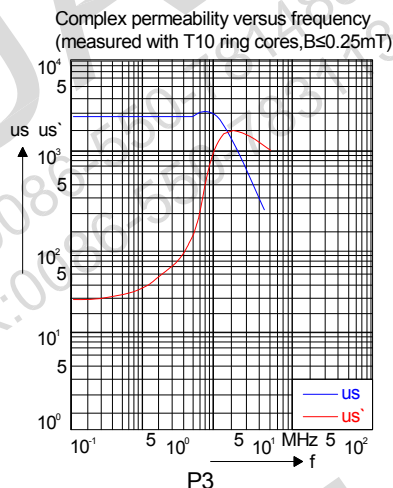
Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
56.23	53.34	2999.55	≈ 14.40

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
2741 ± 25%	2300	T22.1*13.7*12.7 - P3
5960 ± 30%	5000	T22.1*13.7*12.7 - H5K
8344 ± 30%	7000	T22.1*13.7*12.7 - H7K
11920 ± 30%	10000	T22.1*13.7*12.7 - H10K



Note:

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- 2:ROHS compliant.