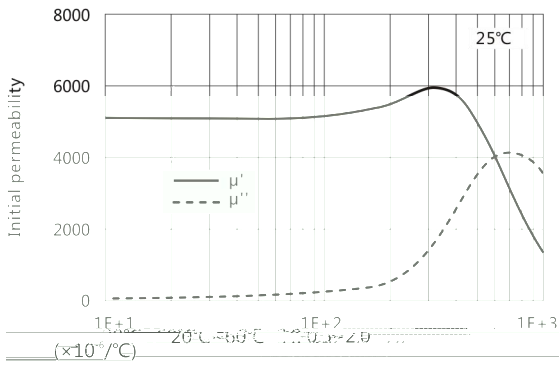


μ' (μ'')-Frequency



Initial permeability	μ_i	25°C	5500±30%
Saturation magnetic flux density	Bs(mT)	25°C	410
Remanent	Br(mT)	25°C	70
Coercivity	Hc(A/m)	25°C	6
Relative loss factor 100kHz	$\tan\delta/\mu_i$		< 10
Relative temperature	α_{μ_i}		
	Frequency(kHz)		coefficient

Df			
or	($\times 10^{-4}$)	10^{-4} min	< 3.0
ie temperature	Tc(°C)		≥ 150
trical resistivity	$\rho(\Omega\cdot m)$		1
isity	d(kg/m ³)		4.8×10 ³

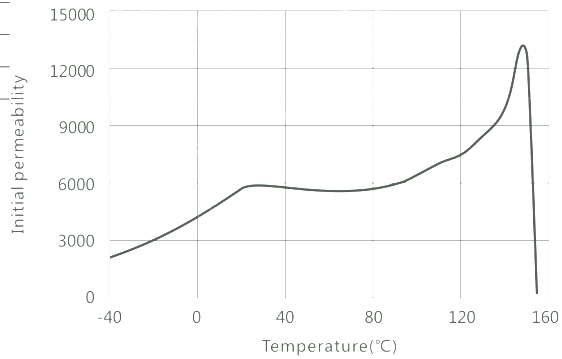
core : Toroid(mm)

OD : 18

ID : 8

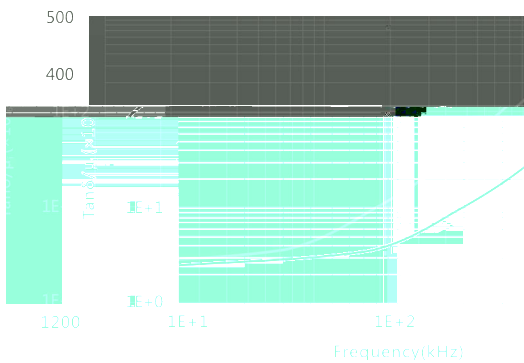
H : 5

μ_i -Temperature

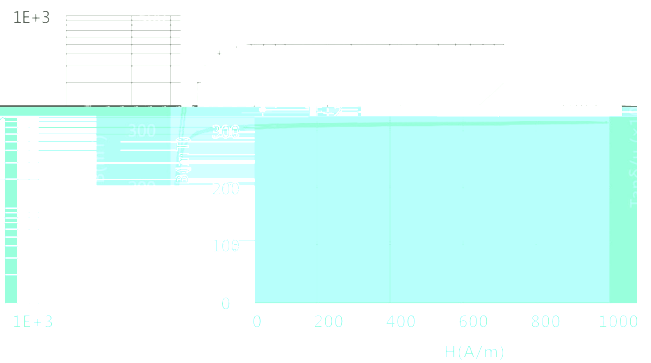


fact
Cur
Elec
Der
Test

B-H

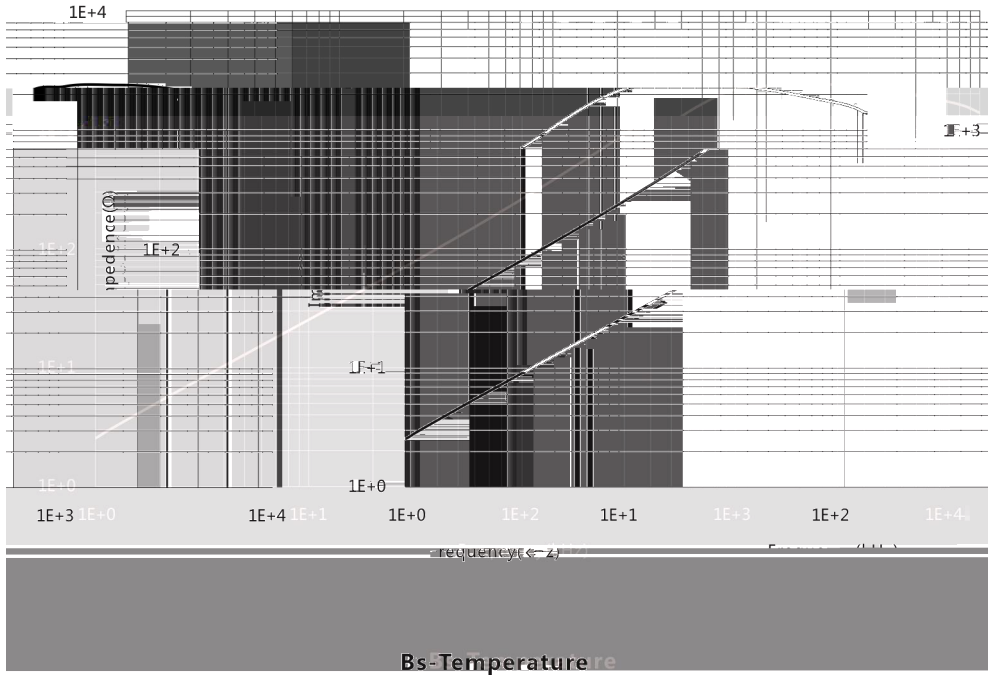


$\tan\delta/\mu_i$ -Frequency



Z-Frequency

N=10TS, Φ 0.35mm, T=25°C



Bs-Temperature

H = 1194 A/m

