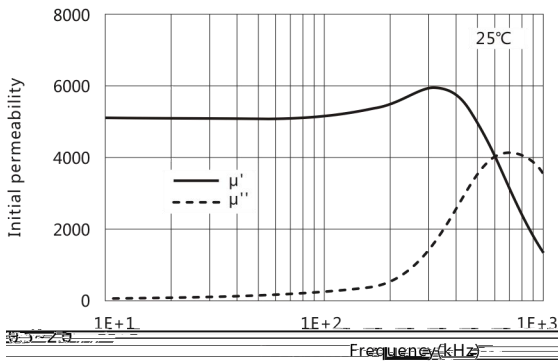


μ' (μ'')-Frequency

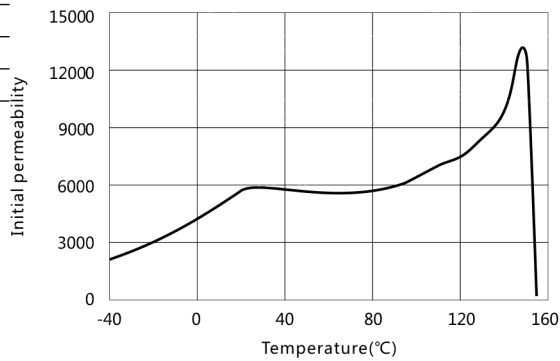


Initial permeability	μ_i	25°C	5500±30%
Saturation magnetic flux density	B_s (mT)	25°C	410
Remanent	B_r (mT)	25°C	70
Coercivity	H_c (A/m)	25°C	6
Relative loss factor 100kHz	$\tan\delta/\mu_i$		< 10
Relative temperature coefficient	α_{μ_i}		

Disaccommodation	D_F		
Curie temperature	T_c (°C)		
Electrical resistivity	ρ (Ω -m)		
Density	d (kg/m ³)		
Test core : Tor			
OD : 18			
ID : 8			
H : 5			

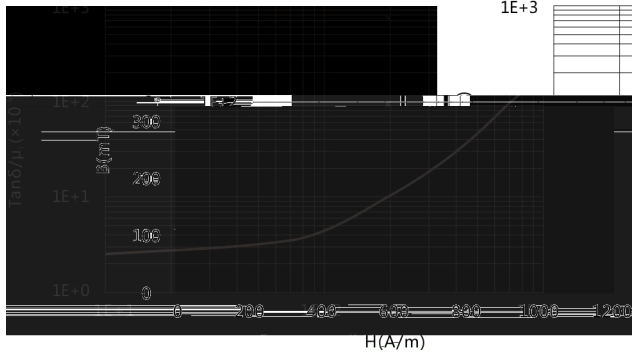
Initial permeability	μ_i	1~10min	< 3.0
Curie temperature	T_c (°C)		≥ 150
Electrical resistivity	ρ (Ω -m)		1
Density	d (kg/m ³)		4.8×10^3
Test core : Tor			
OD : 18			
ID : 8			
H : 5			

μ_i -Temperature

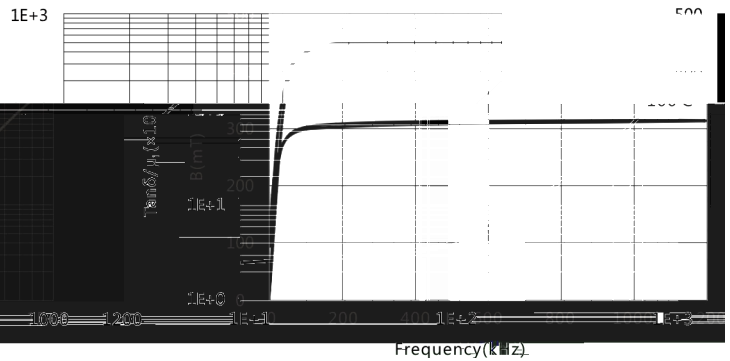


Disaccommodation	D_F		
Curie temperature	T_c (°C)		
Electrical resistivity	ρ (Ω -m)		
Density	d (kg/m ³)		
Test core : Tor			
OD : 18			
ID : 8			
H : 5			

B-H



$\tan\delta/\mu_i$ -Frequency



Z-Frequency

N=10TS, Φ 0.35mm, T=25°C

