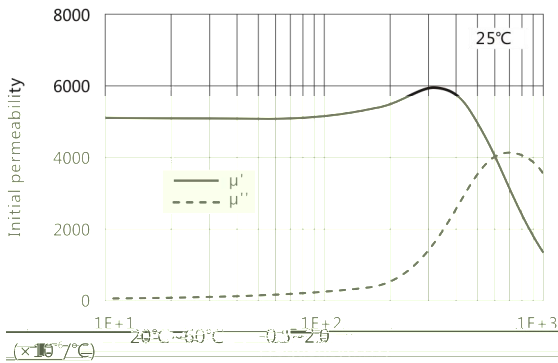
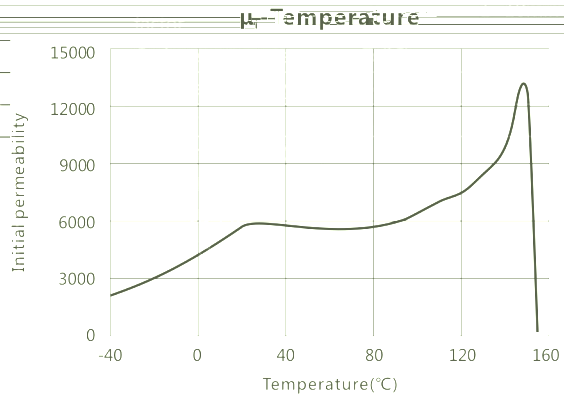


**$\mu'$  ( $\mu''$ )-Frequency**

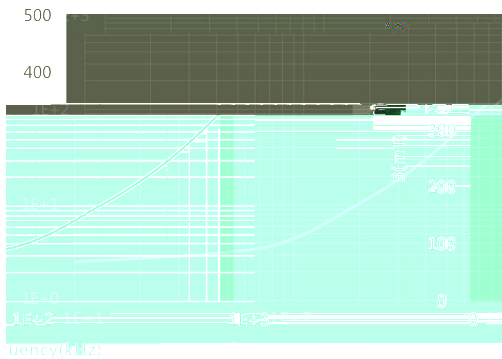


Initial permeability	$\mu_i$	25°C	5500±30%
Saturation magnetic flux density	$B_s$ (mT)	25°C	410
Remanent	$B_r$ (mT)	25°C	70
Coercivity	$H_c$ (A/m)	25°C	6
Relative loss factor 100kHz	$\tan\delta/\mu_i$		< 10
Relative temperature	$\alpha_{\mu_i}$		

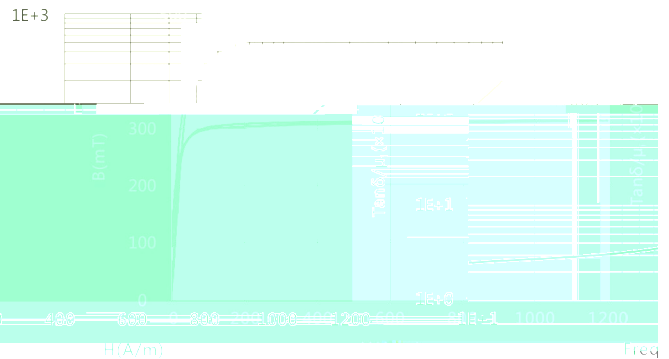
$D_F$		< 3.0
Temperature	$T_c$ (°C)	≥ 150
Volume resistivity	$\rho$ ( $\Omega \cdot m$ )	1
Density	$d$ (kg/m <sup>3</sup> )	$4.8 \times 10^3$
Core shape	Toroid(mm)	
OD	18	
ID	8	
H	5	



**B-H**

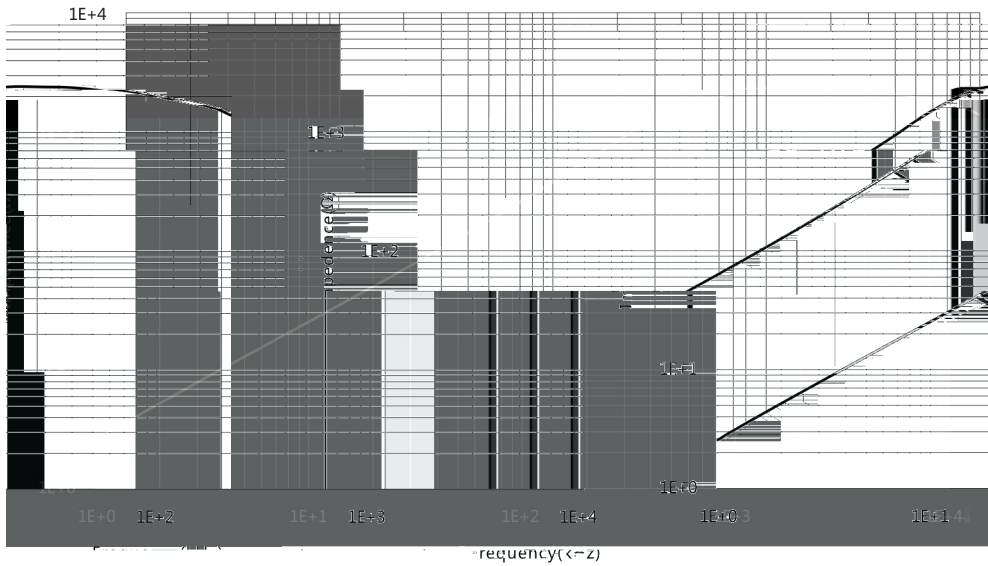


**$\tan\delta/\mu_i$ -Frequency**



**Z-Frequency**

N=10TS,  $\Phi$  0.35mm, T=25°C



**Bs-Temperature**

H=1194A/m

