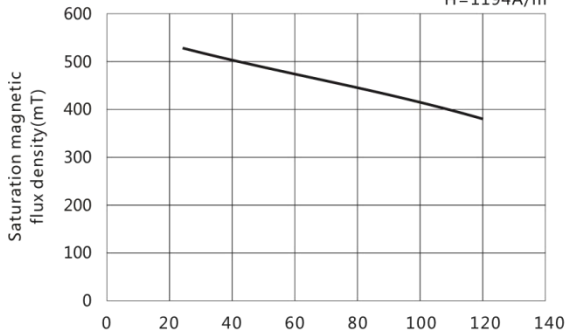


**Bs-Temperature**

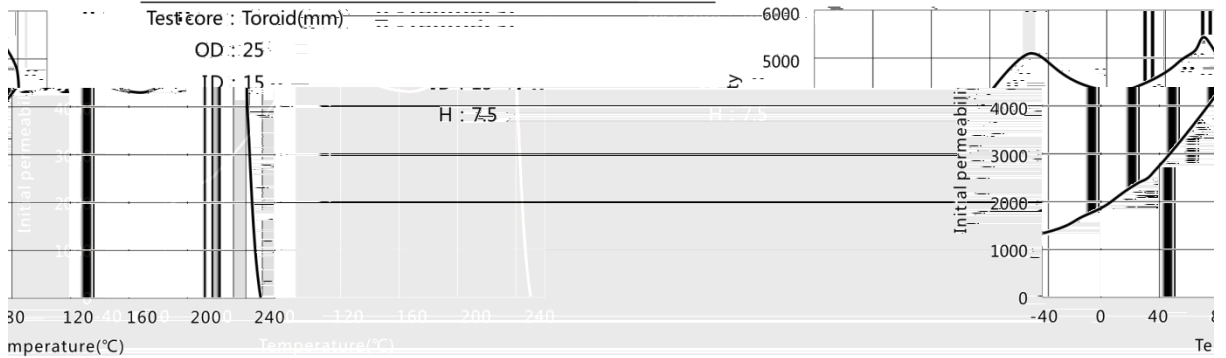
H=1194A/m



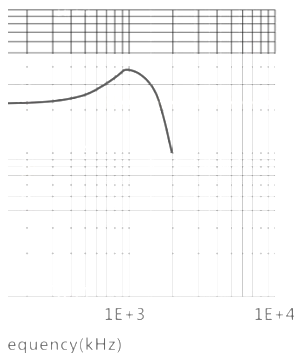
Initial permeability	$\mu_i$	25°C	2500±25%
Saturation magnetic flux density	Bs(mT)	25°C	520
		100°C	410
Remanence	Br(mT)	25°C	210
		100°C	60
Coercivity	Hc(A/m)	25°C	14
		100°C	7
Core loss	Pcv(kW/m³)	25°C	600
		60°C	400
		100°C	250

Temperature (°C) 25 100 150  
 Resistivity  $\rho(\Omega\cdot m)$  4  
 Density  $\rho(\text{kg}/\text{m}^3)$   $4.8 \times 10^3$

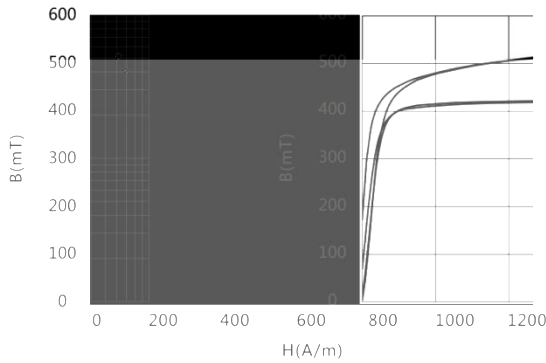
**$\mu_i$ -Temperature**



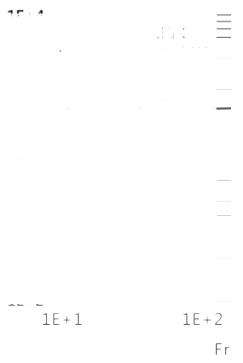
**Frequency**



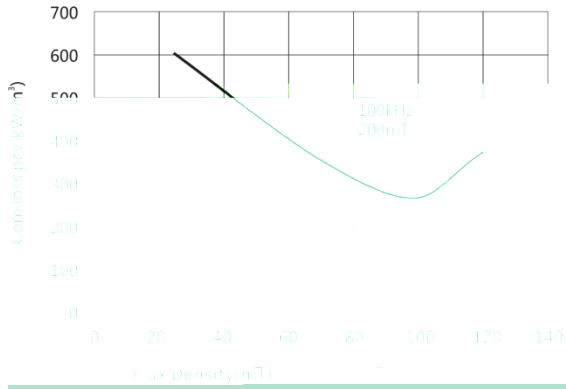
**B-H**



**$\mu_r$**



**Pcv-Temperature**



**$\mu_a$ -Bm**

