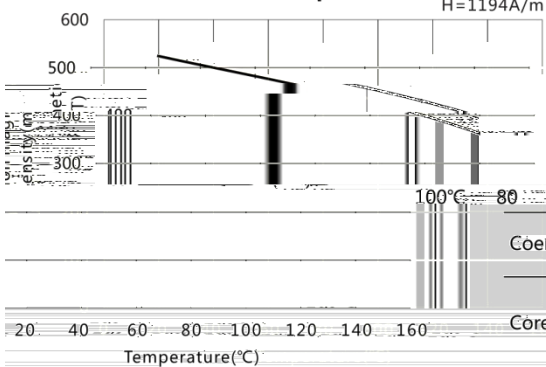
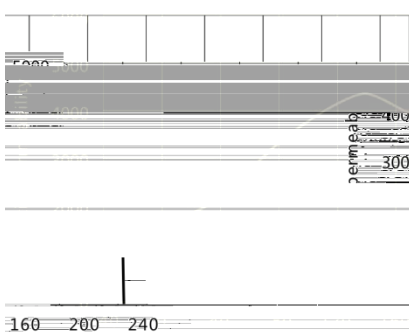


Bs-Temperature

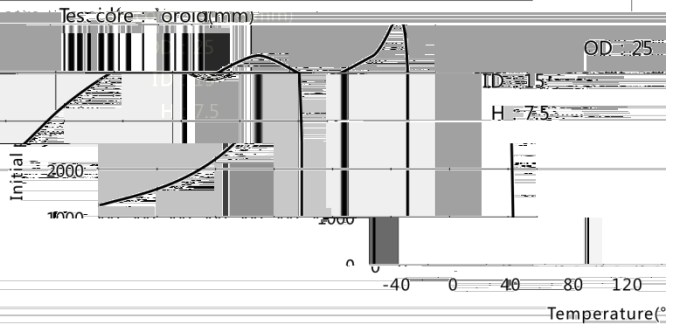


| | | |
|---|--------------|-----------|
| Initial permeability μ_i | 25°C | 1800±25% |
| Saturation magnetization, rec. $B_s(\text{mT})$ | 25°C | 520 |
| Core density $\rho(\text{kg/m}^3)$ | 100°C | 430 |
| Remanence $B_r(\text{mT})$ | 140°C | 360 |
| Coercivity $H_c(\text{A/m})$ | 25°C | 13 |
| | 100°C | 9 |
| Core loss $P_{cv}(\text{kW/m}^3)$ | 25°C | 900 |
| | 100kHz 200mT | 100°C 500 |
| | | 140°C 400 |

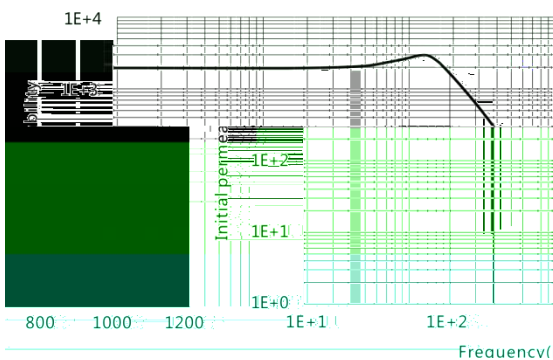
μ_i -Temperature



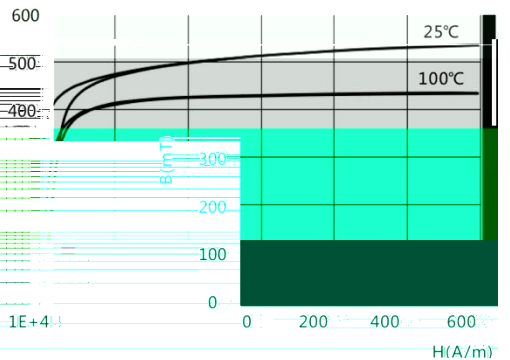
| | |
|--|-------------------|
| Curie temperature $T_c(^{\circ}\text{C})$ | 240 |
| Electrical resistivity $\rho(\Omega\cdot\text{m})$ | 4 |
| Density $d(\text{kg/m}^3)$ | 4.8×10^3 |



CV



B-H



μ_i -Frequen

Frequenz(kHz)

H(A/m)

