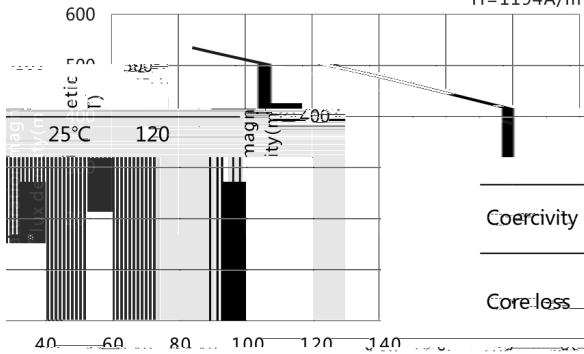


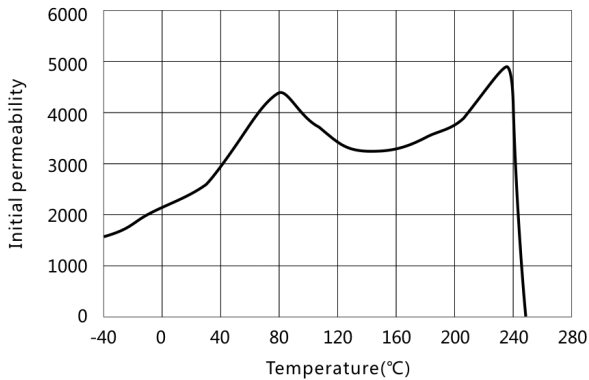
**Bs-Temperature**

H=1194A/m



Initial permeability	$\mu_i$	25°C	2500±25%
Initial permeability	$\mu_i$	100°C	2500±25%
Saturation magnetic flux density	$B_s$ (mT)	25°C	390
Saturation magnetic flux density	$B_s$ (mT)	100°C	420
Remanence	$B_r$ (mT)	25°C	120
Remanence	$B_r$ (mT)	100°C	80
Coercivity	$H_c$ (A/m)	25°C	12
Coercivity	$H_c$ (A/m)	100°C	8
Core loss	$P_{cv}$ (kW/m <sup>3</sup> )	25°C	570
Core loss	$P_{cv}$ (kW/m <sup>3</sup> )	75°C	250
Core loss	$P_{cv}$ (kW/m <sup>3</sup> )	100°C	460
Curie temperature	$T_c$ (°C)		
Electrical resistivity	$\rho$ ( $\Omega$ ·m)		
Density	$d$ (kg/m <sup>3</sup> )		

**$\mu_i$ -Temperature**



Test core : Toroid(mm)  
 OD : 25  
 ID : 15  
 H : 7.5

-H

**$\mu_i$ -Frequency**

B

