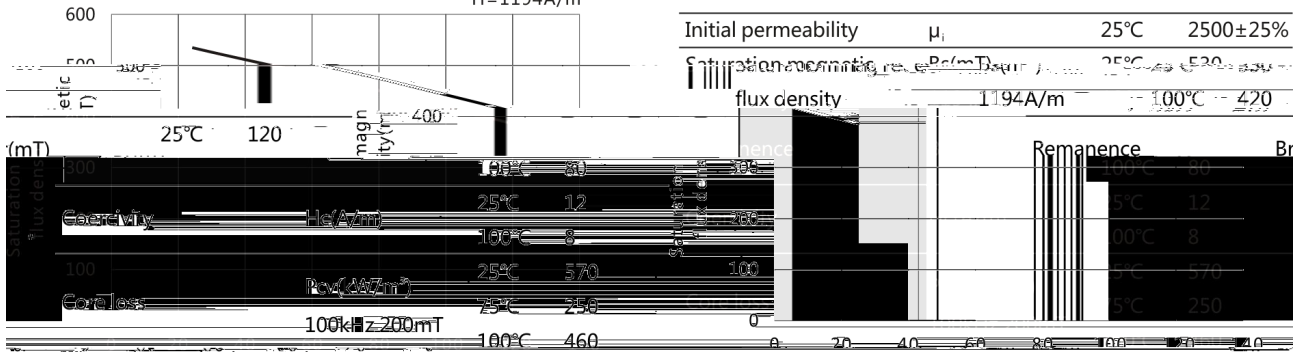


**Bs-Temperature**

H=1194A/m



Initial permeability  $\mu_i$  25°C 2500±25%

Saturation magnetic flux density  $B_s$ (mT) 25°C 520

flux density 1194A/m 100°C 420

Remanence

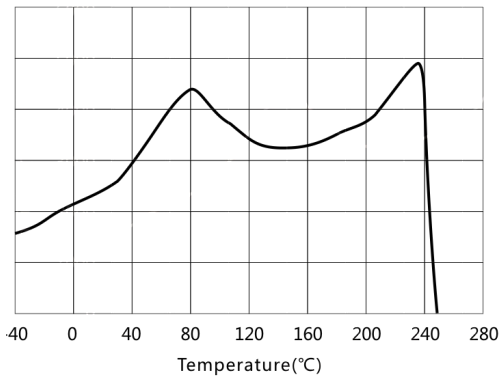
Br

Curie temperature  $T_c$ (°C)  $\geq 220$

Electrical resistivity  $\rho$ ( $\Omega$ -m) 3

Density  $\rho$ (g/cm<sup>3</sup>)  $4.8 \times 10^3$

**$\mu_i$ -Temperature**



Test core : Toroid(mm)

OD : 25

ID : 15

H : 7.5

6000

Initial permeability

5000

4000

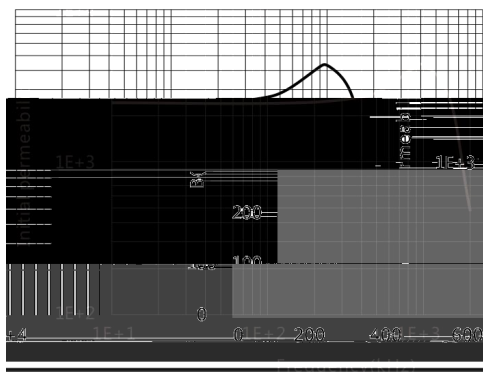
3000

2000

1000

0

**$\mu_i$ -Frequency**



**B-H**

