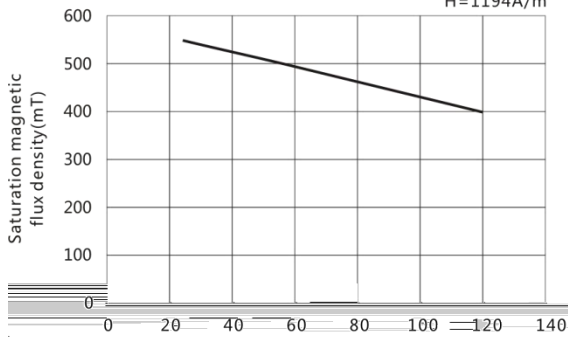


**Bs-Temperature**

H=1194A/m



Initial permeability	$\mu_i$	25°C	3200±25%
Saturation magnetic flux density	Bs(mT)	25°C	530
		100°C	420
Remanence	Br(mT)	25°C	130
		100°C	80
Coercivity	Hc(A/m)	25°C	11
		100°C	10
Core loss	Pcv(kW/m³)	25°C	350
		45°C	250
		100°C	660
		100kHz-200mT	

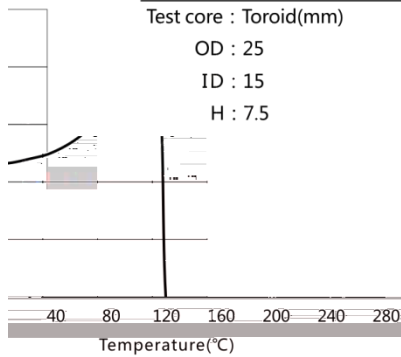
Current temperature	T(°C)	≥220
Electrical resistivity	$\rho(\Omega\cdot m)$	3
Density	d(kg/m³)	4.8×10³

Test core : Toroid(mm)

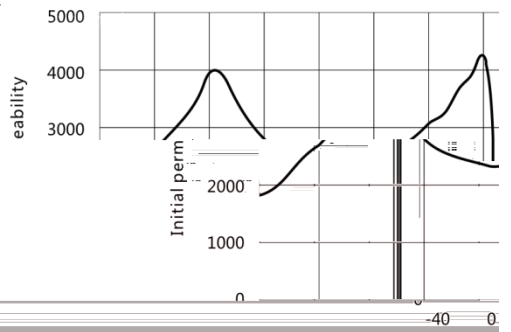
OD : 25

ID : 15

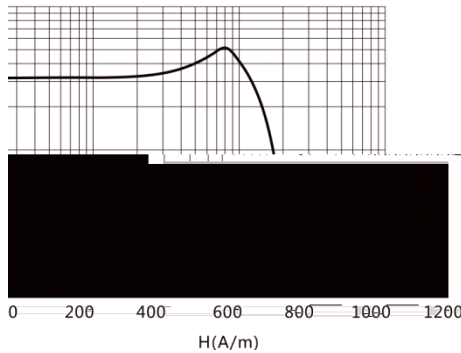
H : 7.5



**$\mu_i$ -Temperature**



**$\mu_i$ -Frequency**



**B-H**

