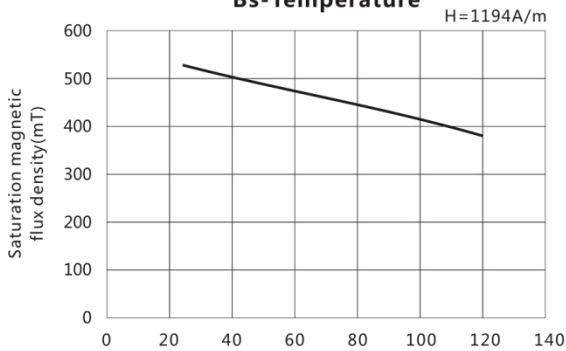


Bs-Temperature



Initial permeability	μ_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

Core temperature: 25°C

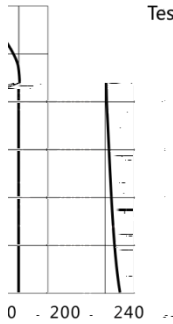
Electrical resistivity	$\rho(\Omega \cdot m)$	4
Density	$d(kg/m^3)$	4.8×10^3

Test core : Toroid(mm)

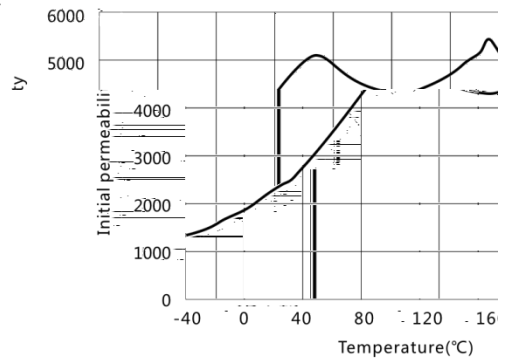
OD : 25



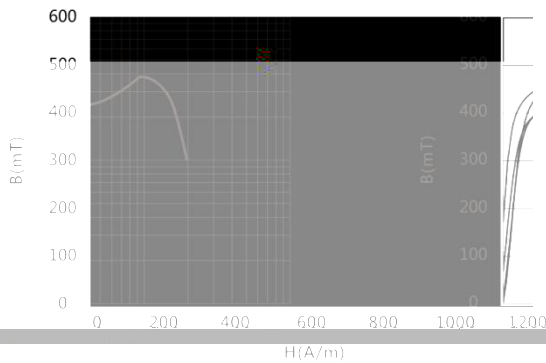
H : 7.5



μ_i -Temperature



B-H



μ_i -Frequency



