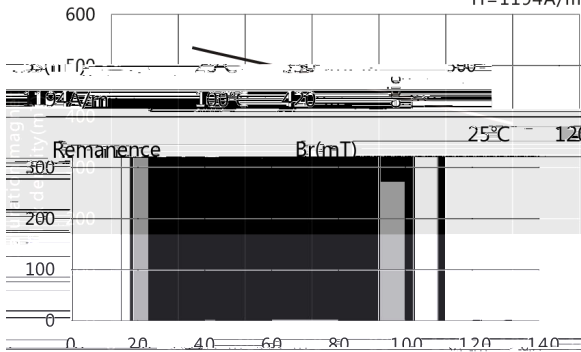


Bs-Temperature

H=1194A/m

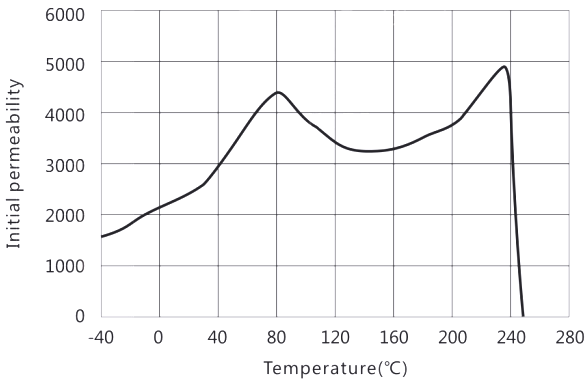


Temperature (°C)	≥220
Core loss (mW/cm³)	3
Electrical resistivity (mΩ·cm)	4.8×10³

Initial permeability	μ_i	25°C	2500±25%
Saturation magnetic flux density	B_s (mT)	25°C	530
Remanence	B_r (mT)	25°C	120
Coercivity	H_c (A/m)	25°C	12
Core loss	P_{cv} (kW/m³)	25°C	570
		100kHz 200mT	460

Temperature(°C)

μ_i -Temperature

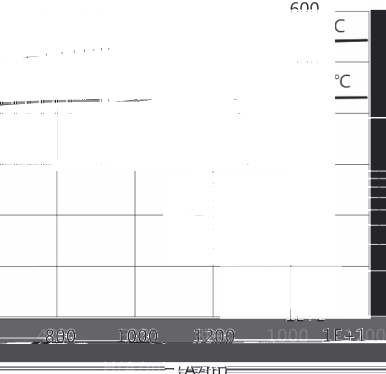
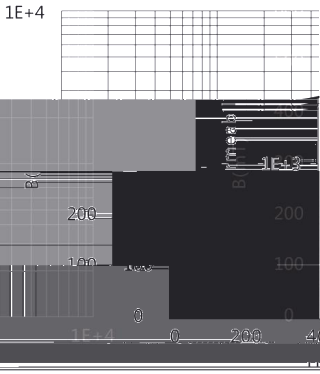
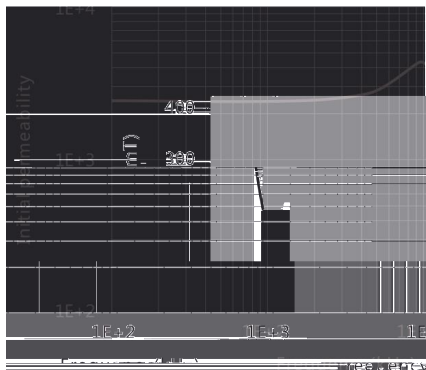


Curie temperature	T_c (°C)
Electrical resistivity	ρ (mΩ·cm)
Saturation magnetic flux density	B_s (mT)

Test core : Toroid(r
OD : 25
ID : 15
H : 7.5

B-H

μ_i -Frequency



2023-2024

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