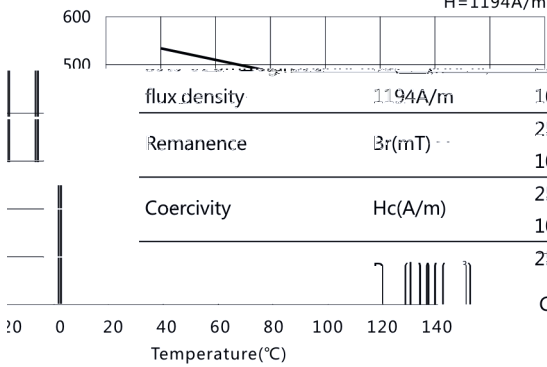
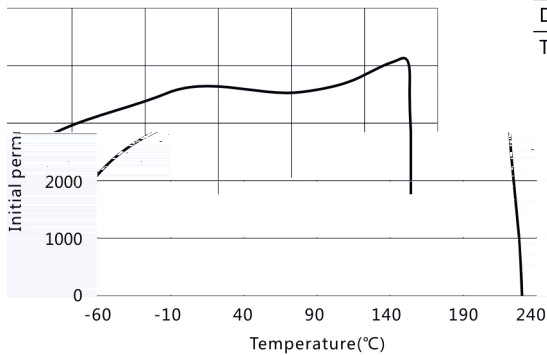


Bs-Temperature



Initial permeability	μ_i	25°C	3300±25%
Saturation magnetic flux density	B_s (mT)	25°C	530
Core loss		100kHz	290
		100°C	300
		200mT	350
Curie temperature	T_c (°C)	≥220	
Electrical resistivity	ρ (Ω·m)	4	
Density	d (kg/m³)	4.9×10³	

μ_i -Temperature



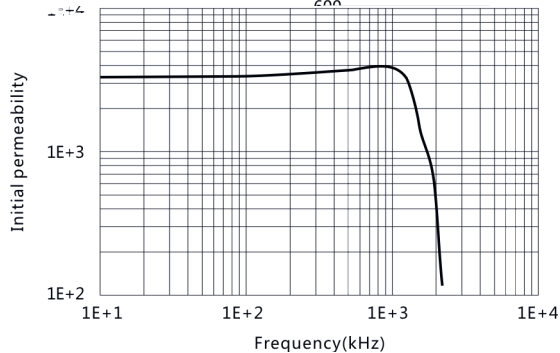
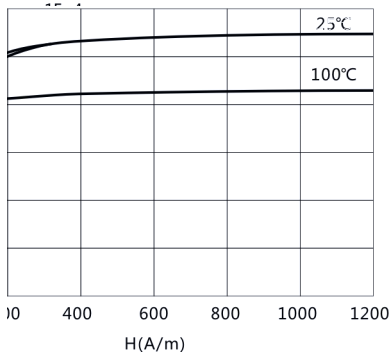
Test core : Toroid(mm)

OD : 25

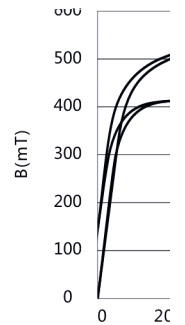
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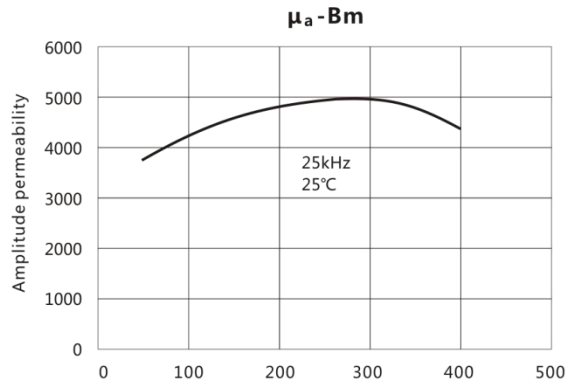
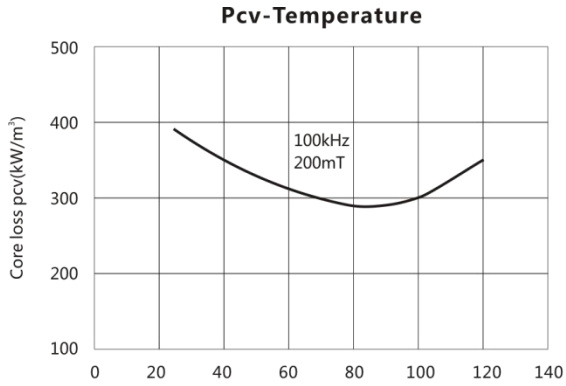
H : 7.5

μ_i -Frequency



B-H





Core loss pcv (kW/m³) Temperature (°C) Flux Density (mT) Amplitude permeability Temperature

