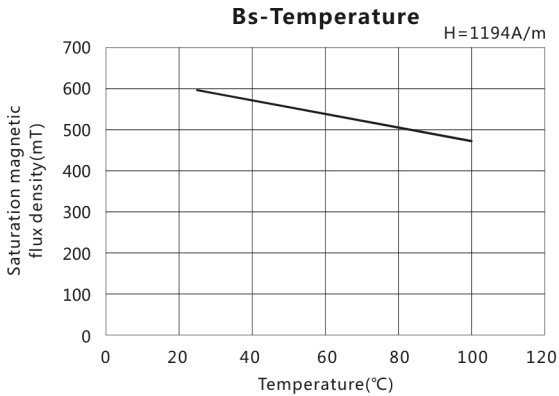


材料 / Material: TPB16

特点 / Features:

1. 高饱和磁感应强度 / High Saturation Flux Density
2. 居里温度较高 / Higher Curie Temperature



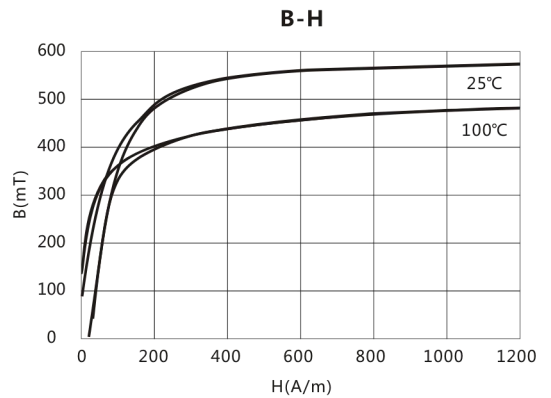
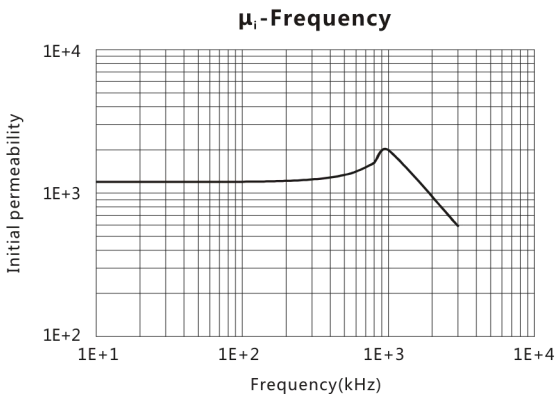
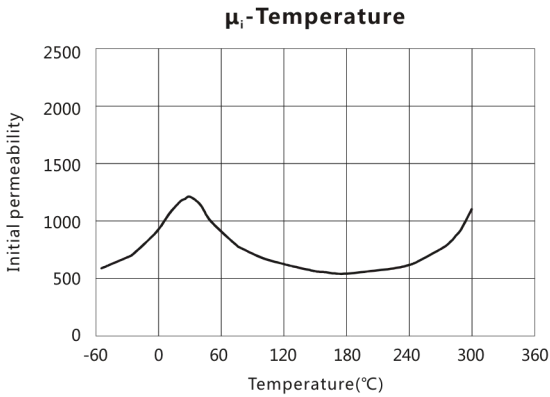
Initial permeability	μ_i	25°C	1600±25%
Saturation magnetic flux density	B_s (mT)	25°C	590
	1194A/m	100°C	480
Remanence	B_r (mT)	25°C	150
		100°C	250
Coercivity	H_c (A/m)	25°C	35
		100°C	30
Core loss	P_{cv} (kW/m ³)	25°C	280
	25kHz 200mT	100°C	470
Curie temperature	T_c (°C)		≥280
Electrical resistivity	ρ (Ω·m)		5
Density	d (kg/m ³)		4.8×10^3

Test core : Toroid(mm)

OD : 25

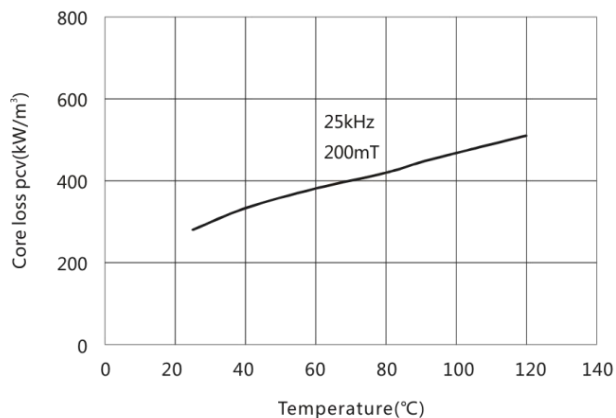
ID : 15

H : 7.5

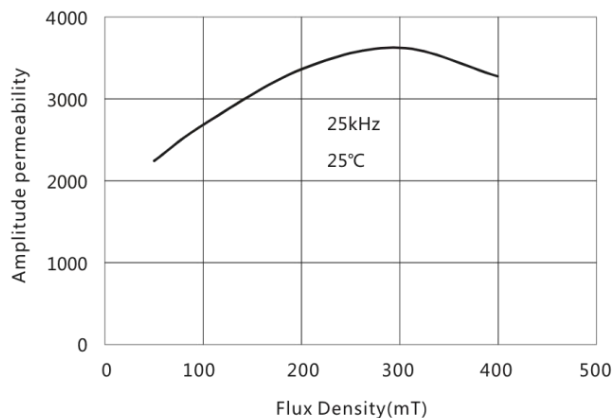


材料 / Material: TPB16

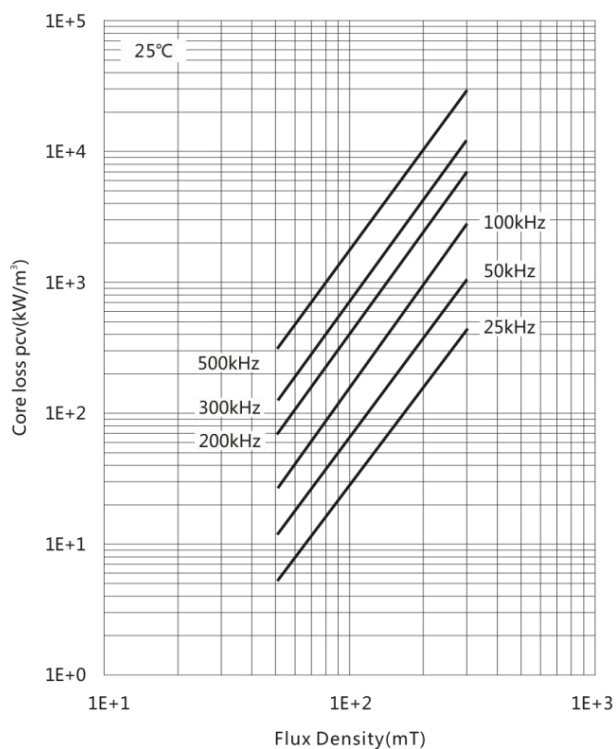
Pcv-Temperature



μ_a -Bm



Pcv-Bm



Pcv-Bm

