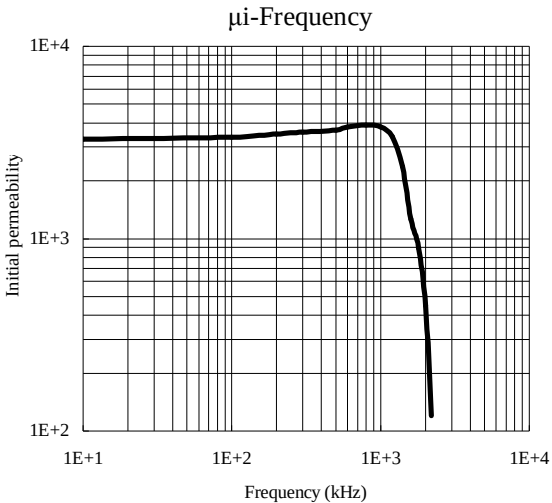
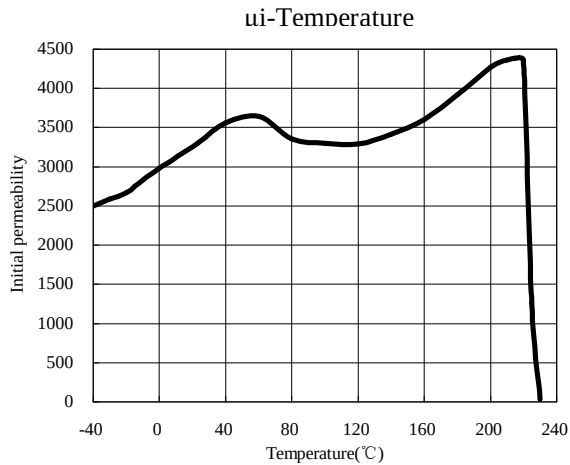
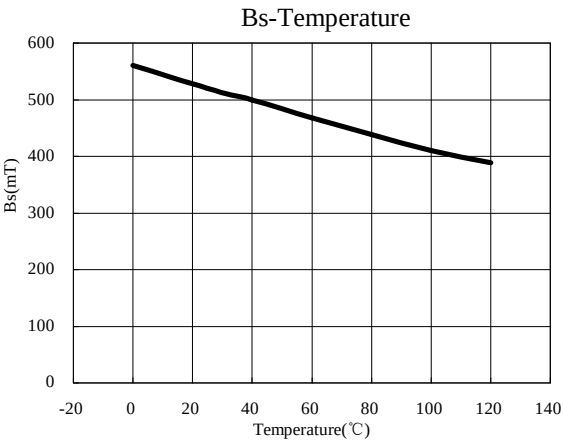


Material: TPW33

Features:

- 1. Used at Middle Frequency. (Less than 500kHz)
- 2. High Saturation Flux Density and Low Core Loss in a wide temperature range.



Initial permeability	μ_i	25°C	3300±25%
Saturation magnetic flux density	Bs(mT)	25°C	520
	1194A/m	100°C	410
Remanence	Br(mT)	25°C	120
		100°C	90
Coercivity	Hc(A/m)	25°C	12
		100°C	9
Core loss	Pcv(kW/m³)	25°C	380
		80°C	290
	100kHz	100°C	300
	200mT	120°C	350
Curie temperature	Tc(°C)	≥220	
Density	d(kg/m³)	4.9×10³	

Test core:Toroid(mm)

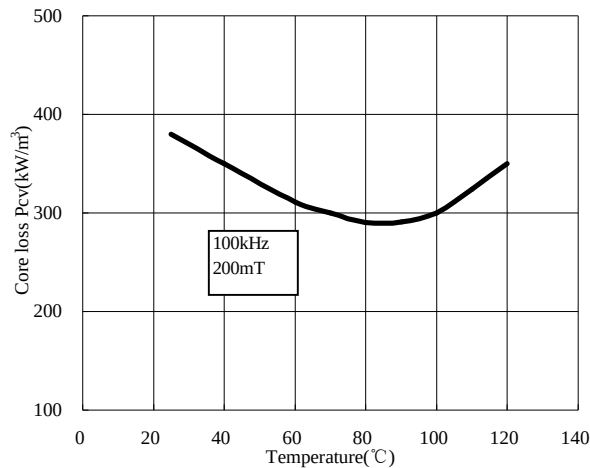
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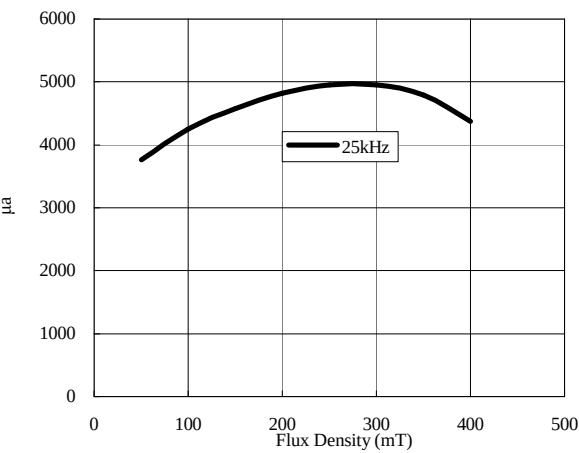
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Material: TPW33

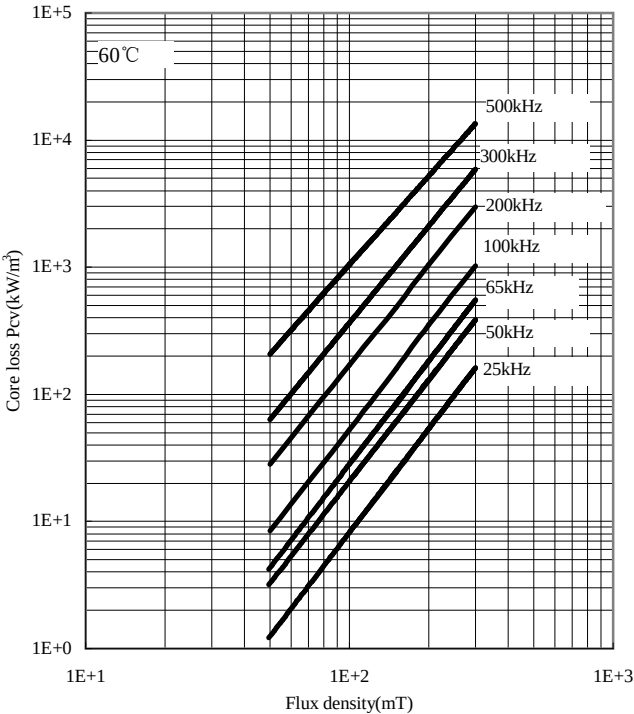
Pcv-Temperature



μ_a -Bm



Pcv-Bm



Pcv-Bm

