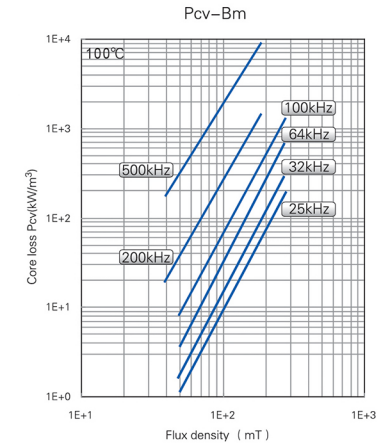
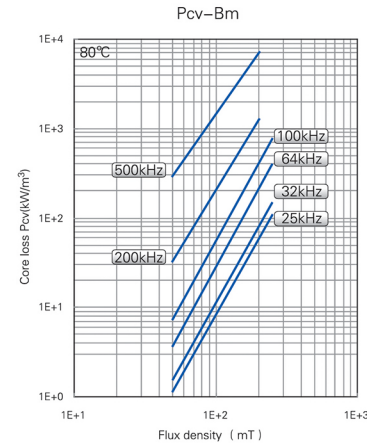
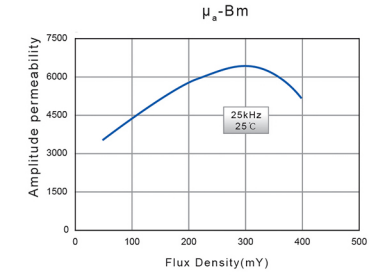
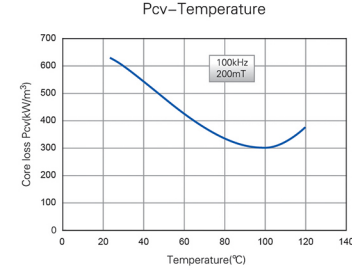
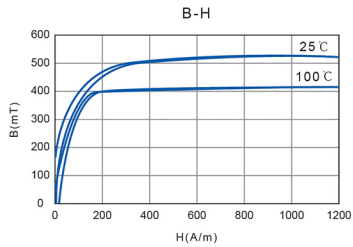
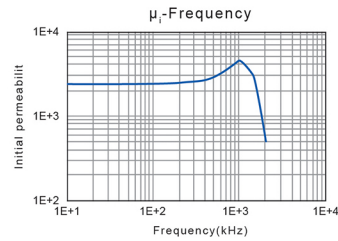
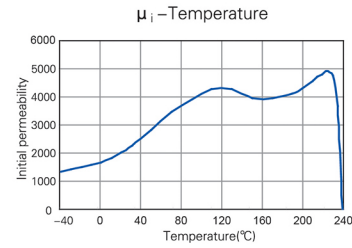
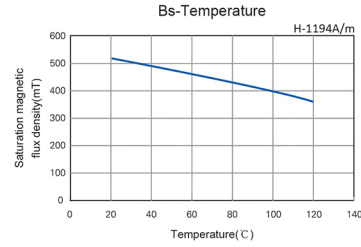


Material: FW97

Features:

- ①. Mostly Used at Middle Frequency (Less than 300kHz)
- ②. Low Core Loss and High Saturation Flux Density
- ③. The Temperature Point of the Lowest Core Loss is 100°C ~110°C

Initial permeability	μ_i	25°C	2000 ± 25%	
Saturation magnetic flux density	B_s (mT)	25°C	520	
		100°C	410	
Remanence	B_r (mT)	25°C	135	
		100°C	60	
Coercivity	H_c (A/m)	25°C	13	
		100°C	7	
Core loss	P_{cv} (kW/m ³)	25°C	650	
		100kHz 200mT	100°C	300
		120°C	350	
Curie temperature	T_c (°C)	≥ 220		
Resistivity	ρ (Ω · m)	6.5		
Density	d (kg/m ³)	4.8 × 10 ³		
Test core: Toroid(mm)				
OD: 31				
ID: 19				
H: 6				



Material: FW97