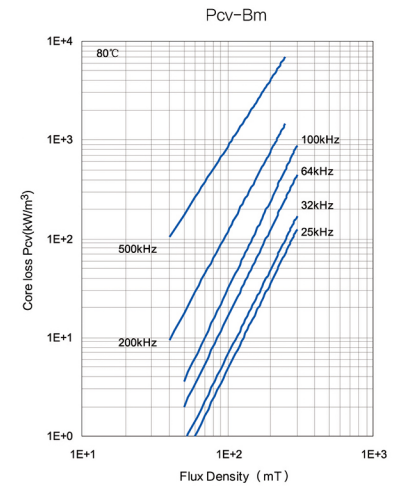
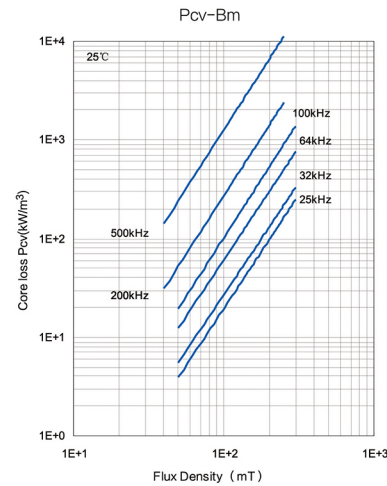
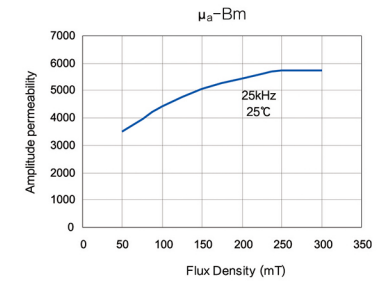
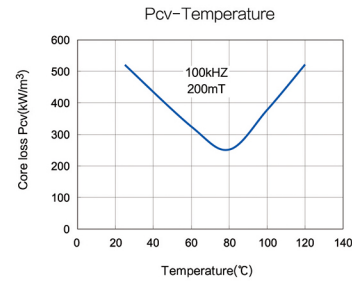
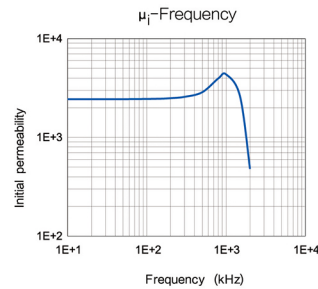
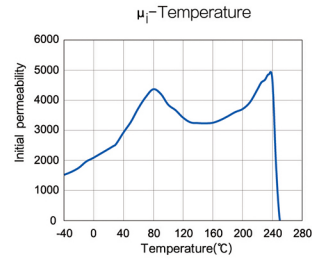
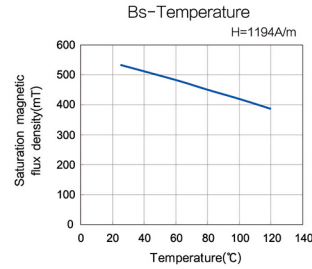
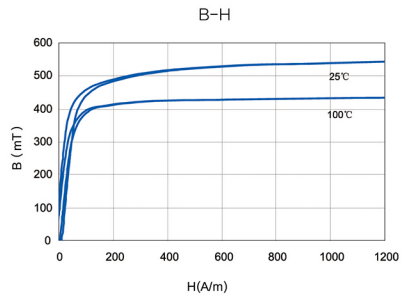


Material: FW41

Features:

- 1. Low Core Loss and High Saturation Flux Density
- 2. Mostly Used on Lower Temperature (60°C ~ 80°C) and Middle Frequency (100kHz to 300kHz)

Initial permeability	μ_i	25°C	2500±25%
Saturation magnetic flux density	Bs(mT)	25°C	530
		100°C	420
Remanence	Br(mT)	25°C	120
		100°C	80
Coercivity	Hc(A/m)	25°C	12
		100°C	8
Core loss	Pcv(kW/m ³)	25°C	570
		100kHz 200mT	250
		100°C	460
Curie temperature	Tc(°C)	≥220	
Electrical resistivity	$\rho(\Omega\cdot m)$	3	
Density	d(kg/m ³)	4.8×10 ³	
Test core: Toroid(mm)			
OD: 25			
ID: 15			
H: 7.5			



Material: FW41