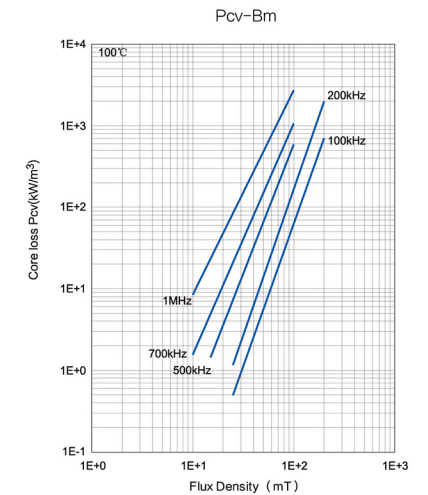
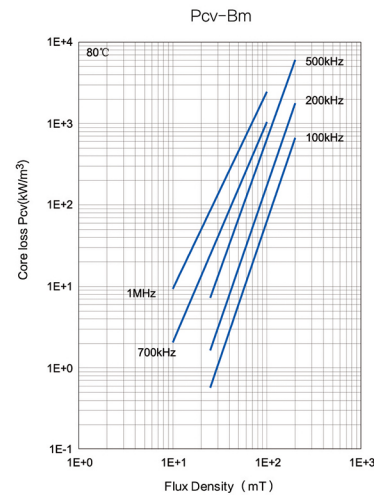
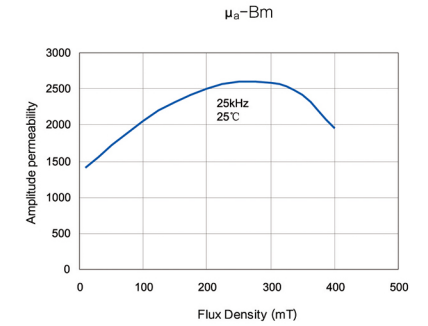
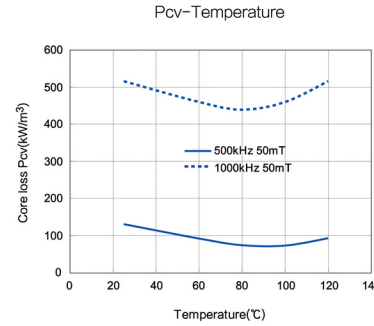
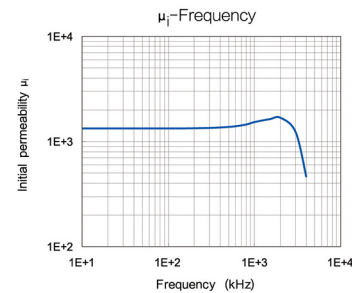
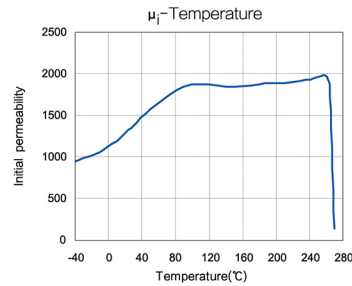
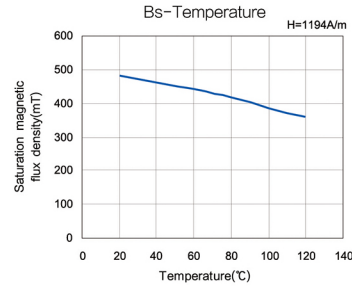
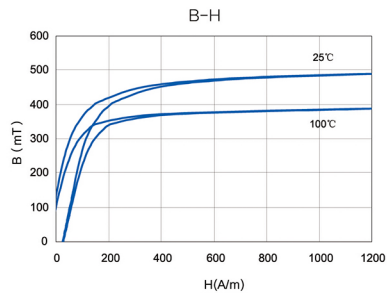


Material: FW50

Features:

- 1. Mostly Used at High Frequency(From 300 kHz To 1 MHz)
- 2. The Temperature Point of The Lowest Core Loss is 80°C

Initial permeability	μ_i	25°C	1400±25%
Saturation magnetic flux density	Bs(mT)	25°C	470
		100°C	380
Remanence	Br(mT)	25°C	140
		100°C	98
Coercivity	Hc(A/m)	25°C	36.5
		100°C	27.2
Core loss Pcv(kW/m ³)		25°C	130
	500kHz 50mT	100°C	80
	1MHz 50mT	60°C	600
		100°C	500
Curie temperature			≥240
Electrical resistivity	$\rho(\Omega \cdot m)$		8
Density	d(kg/m ³)		4.7×10 ³
Test core: Toroid(mm)			
OD:	25		
ID:	15		
H:	7.5		



Material: FW50