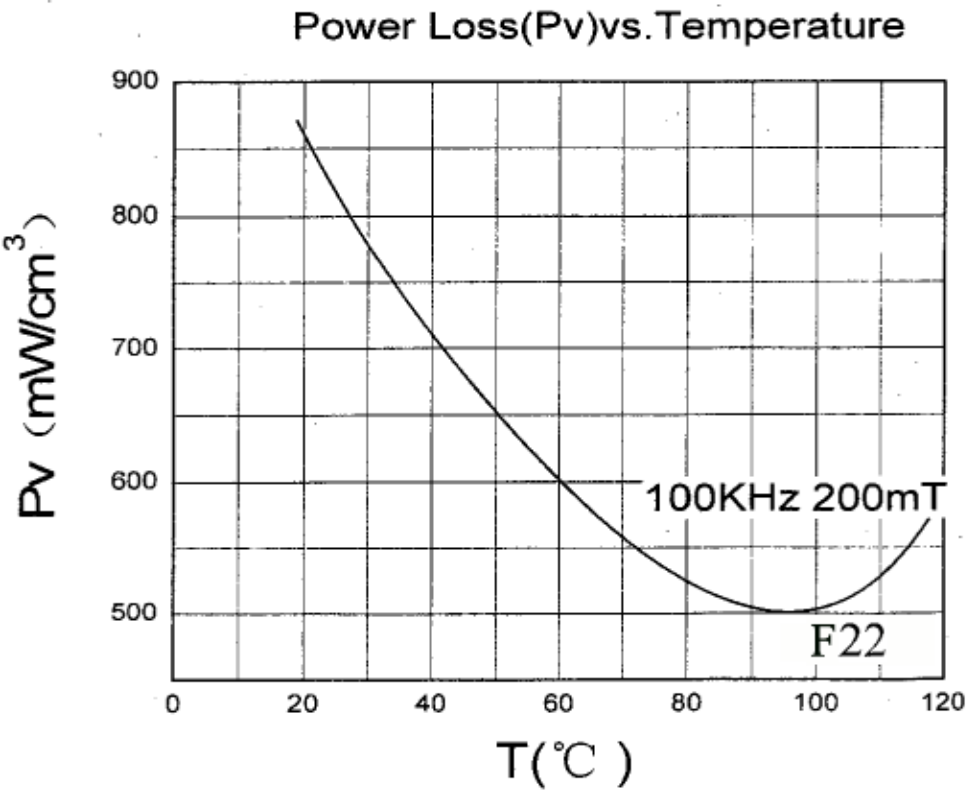
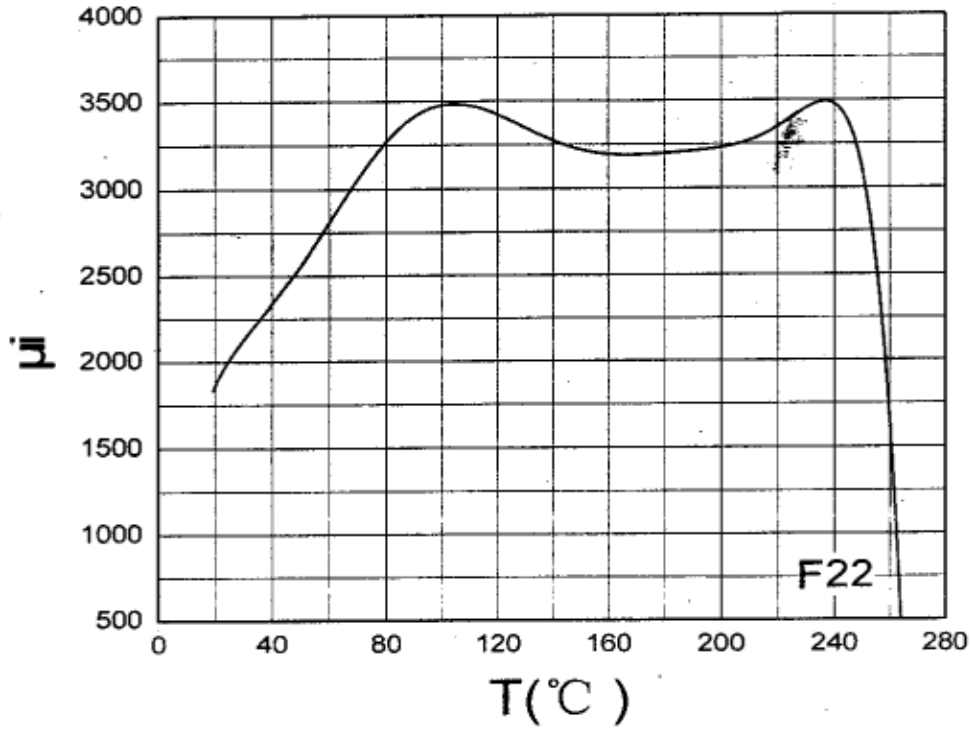
The characteristic and curve of F22

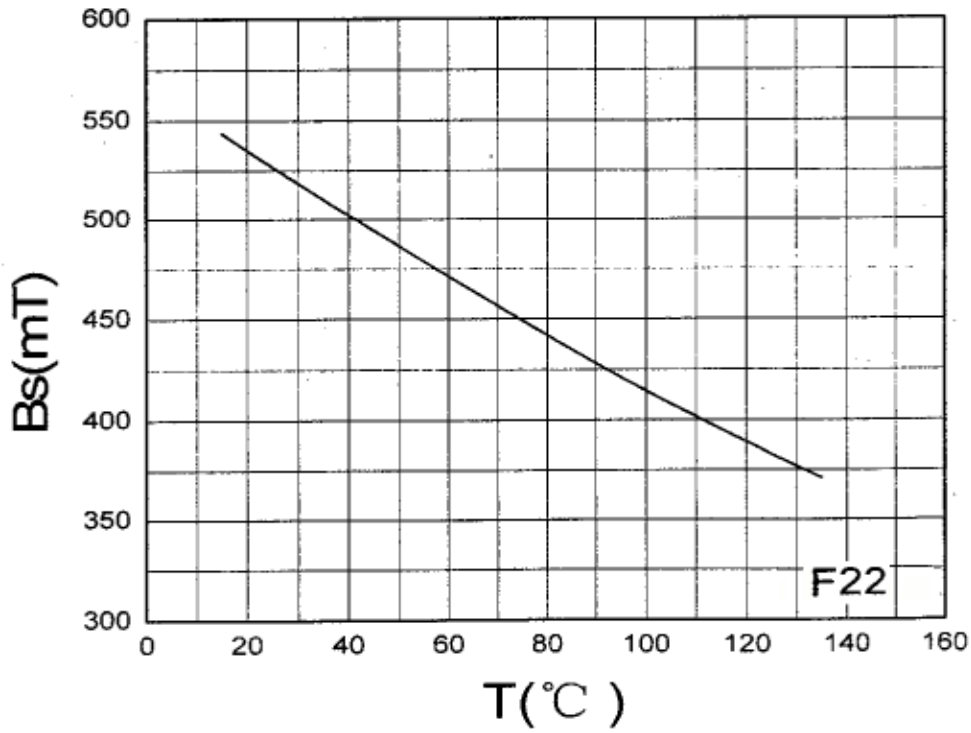
Initial Permeability	2000±25%	
Saturation Magnetic Flux Density (mT) (at H=1194A/m)	520	25℃
	420	100℃
Residual MagneticFlux Density（mT）	170	25℃
	80	100℃
Coercive Porce (A/m)	16	25℃
	9	100℃
Power Loss（mW/cm^3） (at f=100KHz B=200mT)	850	25℃
	500	100℃
Curie Temperature (℃)	>240	
Electrical Resitivity（Ω.m）	6	
Density (g/cm^3)	4.8	

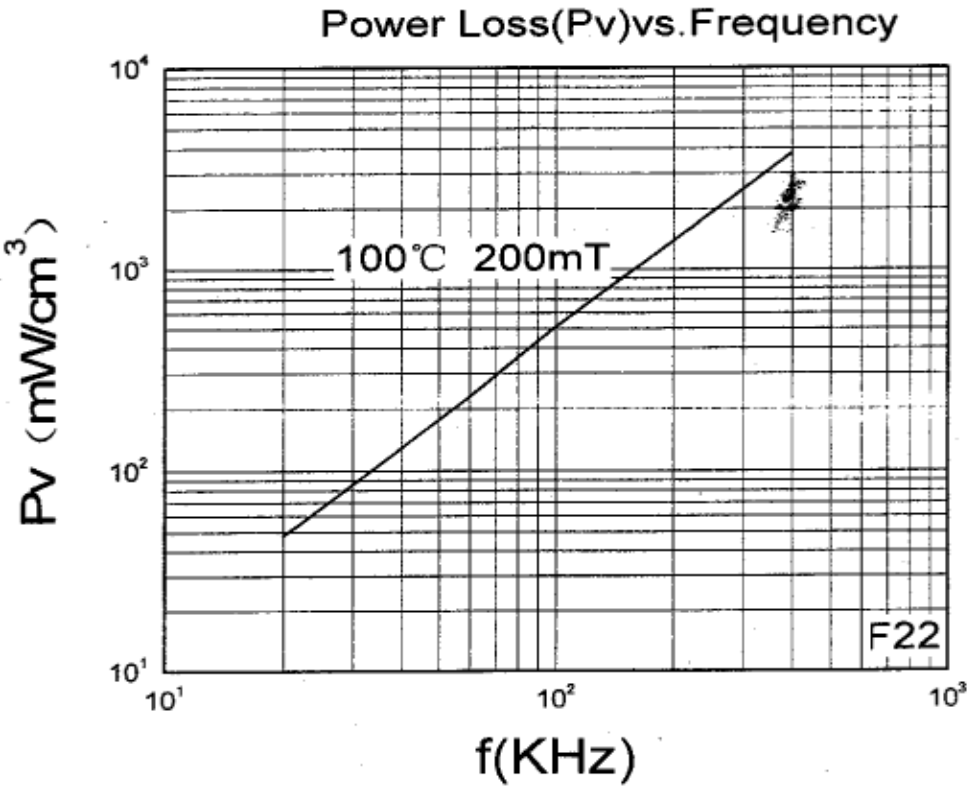


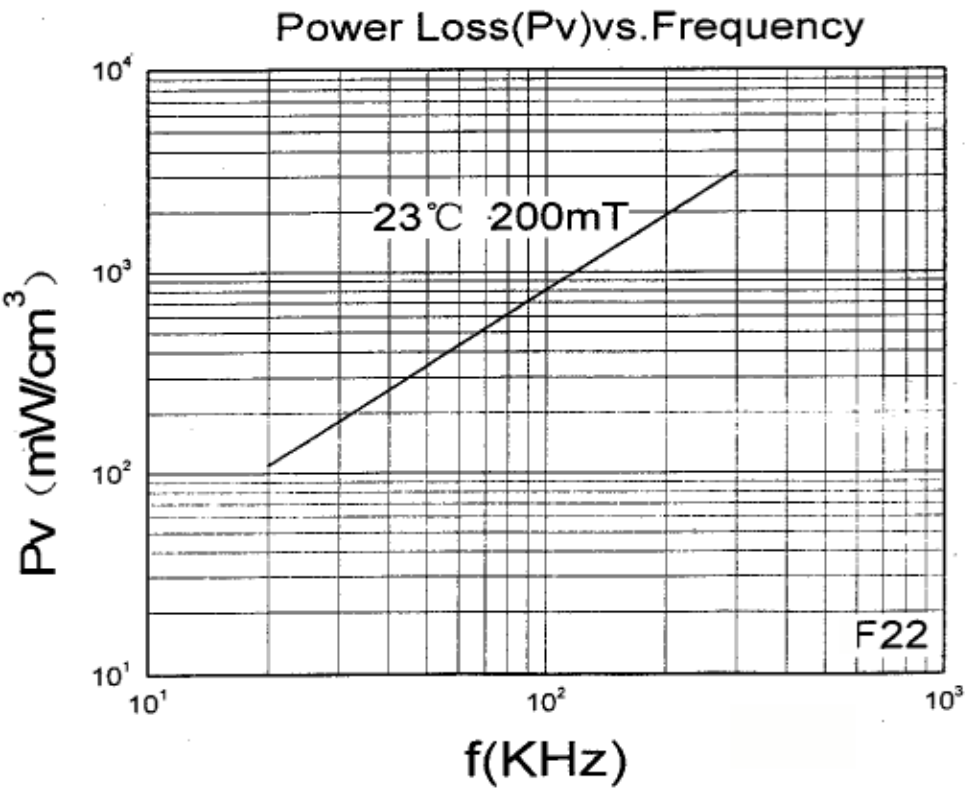
Initial Permeability(μi)vs.Temperature



Flux Density(Bs)vs.Temperature




Power Loss(Pv)vs.Frequency
Pv（mW/cm3）
10⁴
10³
10²
10¹
100℃ 200mT
F22
10¹
10²
10³
f(KHz)


Power Loss(Pv)vs.Frequency
Pv（mW/cm3）
10⁴
10³
10²
10¹
23℃ 200mT
F22
10¹
10²
10³
f(KHz)