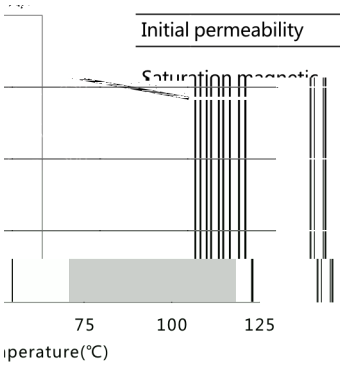
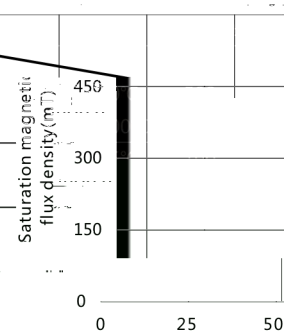
Bs-Temperature

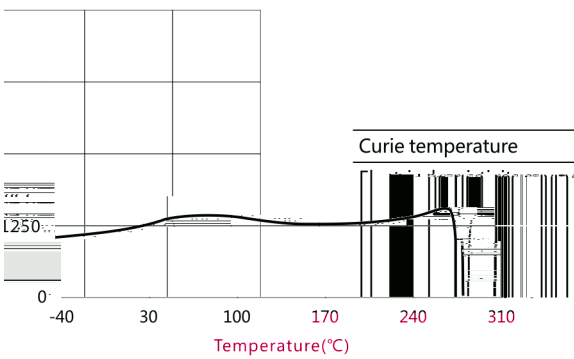


Initial permeability	μ_i	25℃	1200±25%
Saturation magnetic flux density	Bs(mT)	25℃	520
		40℃	500
		100℃	420
Remanence	Br(mT)	25℃	100
		100℃	65
Coercivity	Hc(A/m)	25℃	40
		100℃	25
Core loss pcv(kW/m³)	1MHz 30mT	25℃	120
		40℃	100
		100℃	80
	1MHz 50mT	25℃	450
		40℃	400
		100℃	300
	3MHz 10mT	25℃	250
		40℃	225
		100℃	150
Curie temperature	Tc(℃)		270
Density	d(kg/m³)		4.7×10³

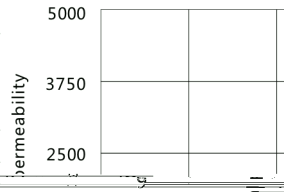
Od : 18
ID : 8
H : 5



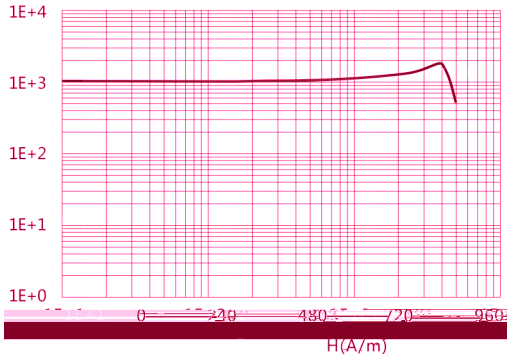
mperature



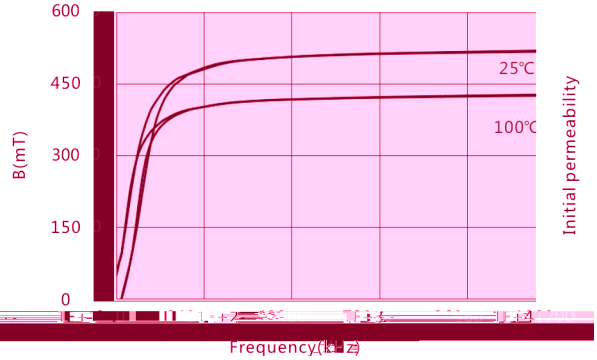
μ_i-Te

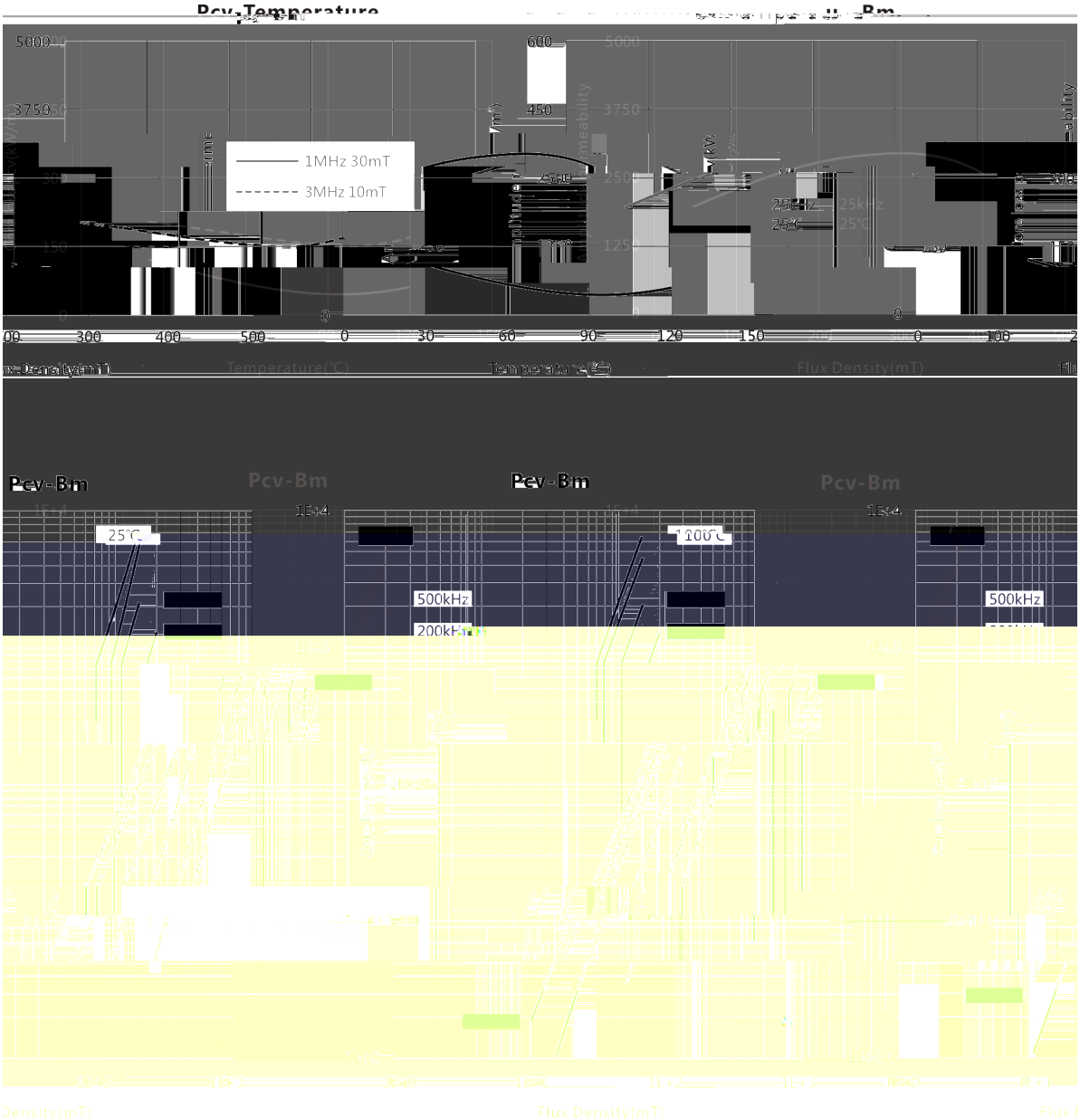


μ_i-Frequency



B-H




1MHz 30mT
3MHz 10mT
Pcv-Bm
Pcv-Bm
Pcv-Bm
Pcv-Bm
25°C
100°C
500kHz
500kHz
Flux Density(mT)
Temperature(°C)
Flux Density(mT)