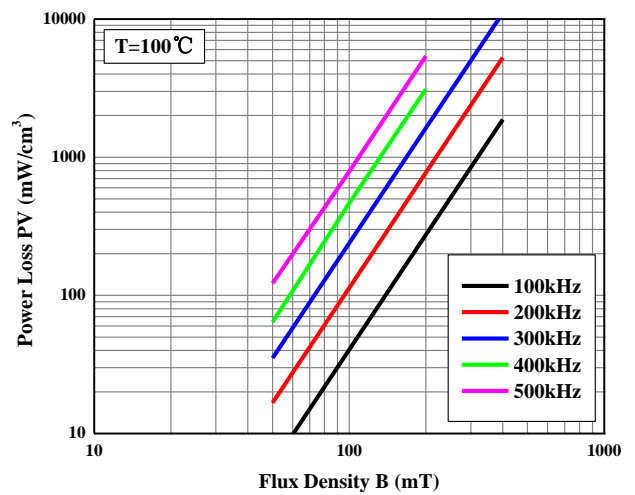
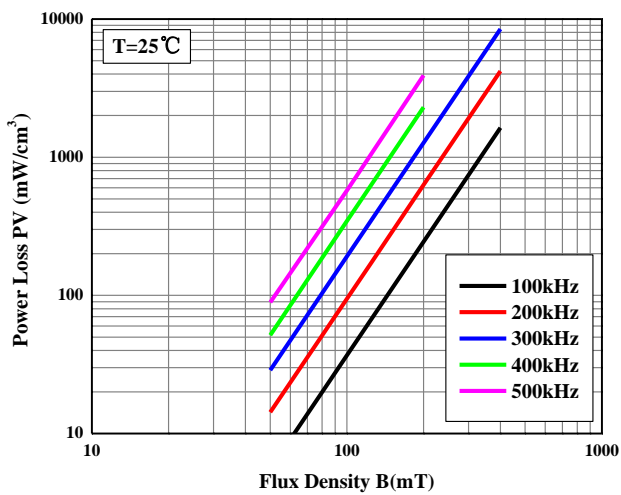
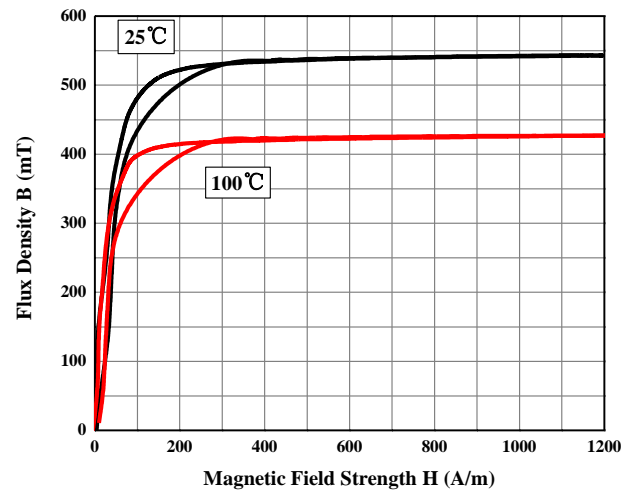
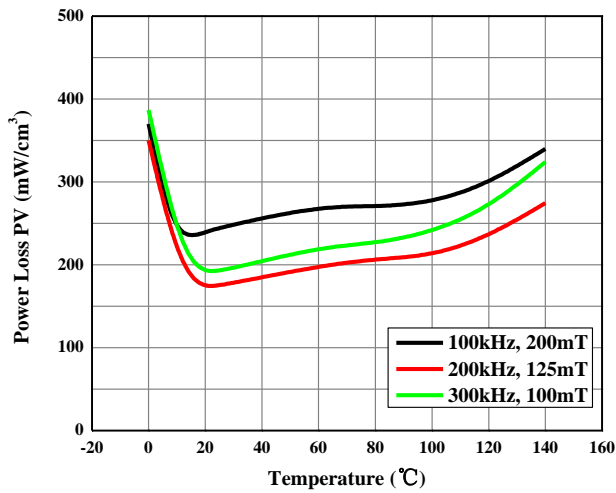
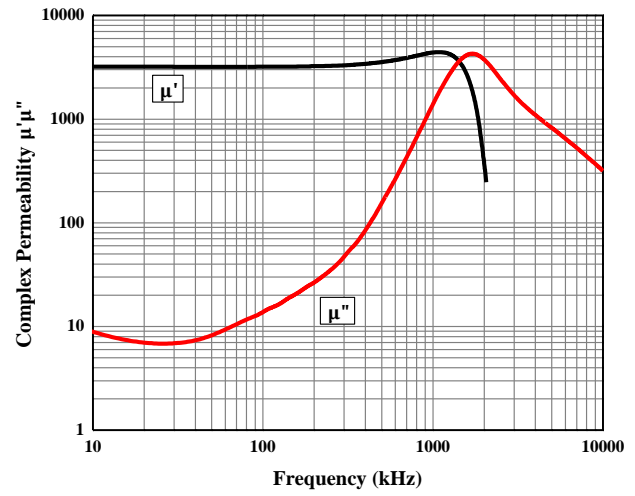
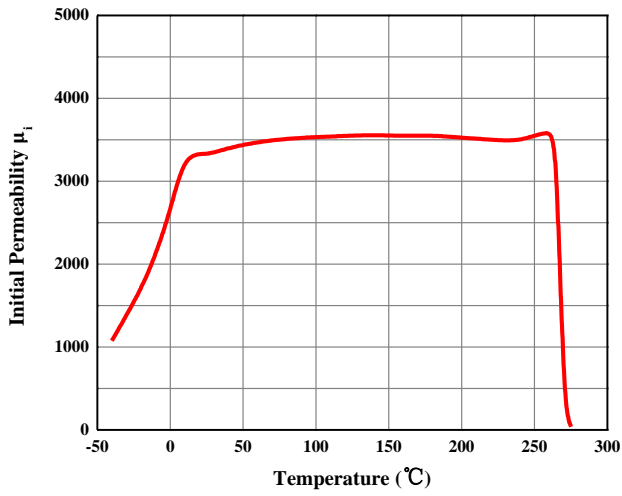
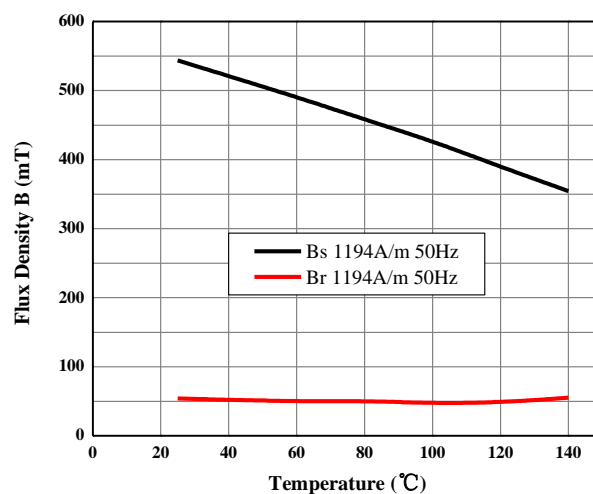
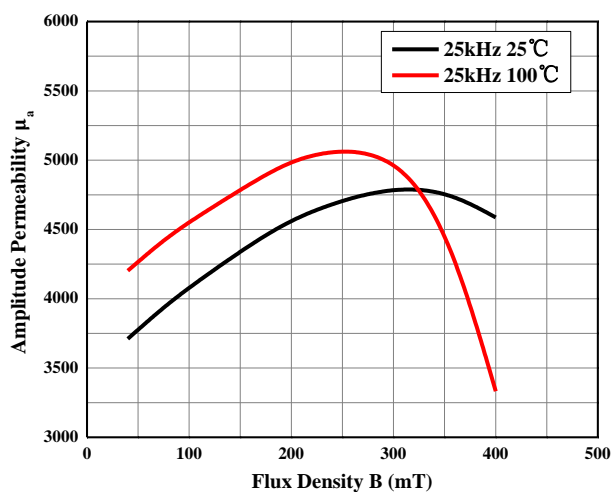


# DMR96A 材料特性

## DMR96A Material Characteristics

特性 CHARACTERISTICS	测试条件 CONDITIONS		典型值 VALUE
初始磁导率 $\mu_i$ Initial Permeability	f=10kHz, B<0.25mT	25°C	3300±25%
饱和磁感应强度 $B_s$ (mT) Saturation Magnetic Flux Density	1194A/m 50Hz	25°C	540
		100°C	430
25°C		55	
100°C		45	
25°C		10	
100°C		8	
剩磁 $B_r$ (mT) Residual Magnetic Flux Density	100kHz, 200mT	25°C	245
		60°C	270
		80°C	270
		100°C	275
		120°C	300
		140°C	340
	200kHz, 125mT	25°C	175
		60°C	210
		80°C	210
		100°C	210
		120°C	235
		140°C	275
	300kHz, 100mT	25°C	195
		60°C	230
		80°C	230
		100°C	240
		120°C	270
		140°C	325
居里温度 $T_c$ (°C) Curie Temperature	f=10kHz, B<0.25mT		>230
密度 $d$ (g/cm <sup>3</sup> ) Density		25°C	>4.8





以上数据是根据标准样环  $\phi 25 \times \phi 15 \times 8$  获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. Specific performance of the product will be adjusted on this basis.