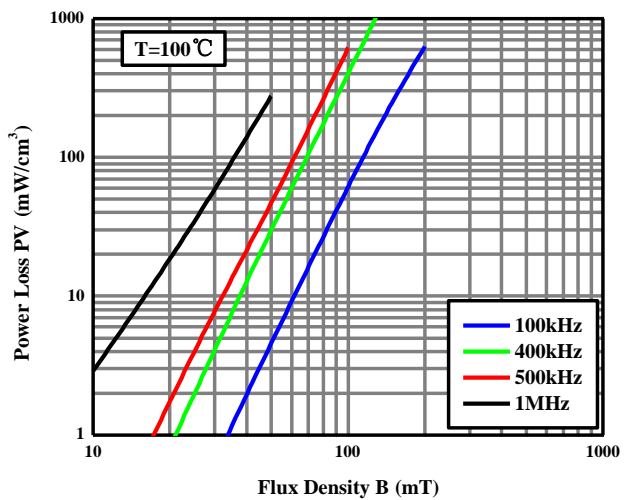
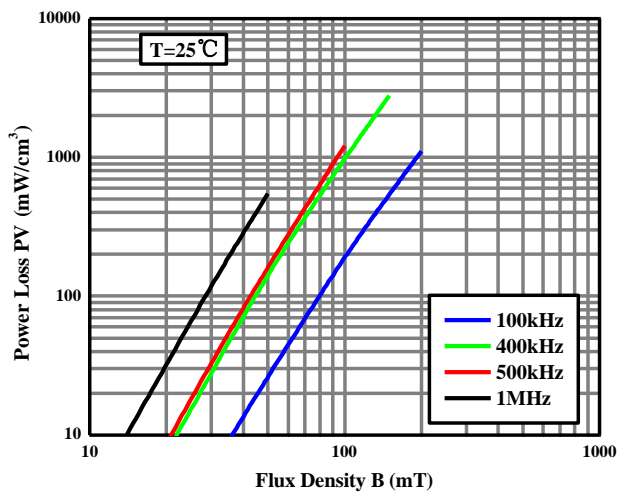
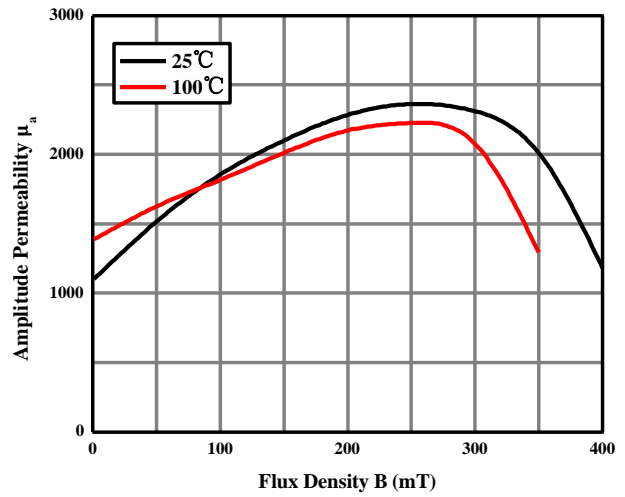
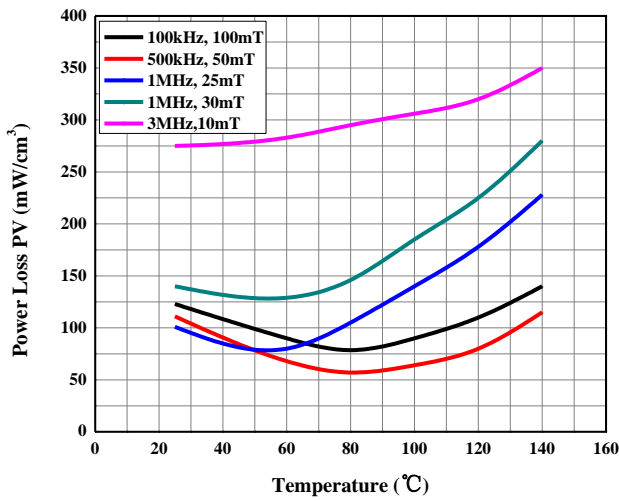
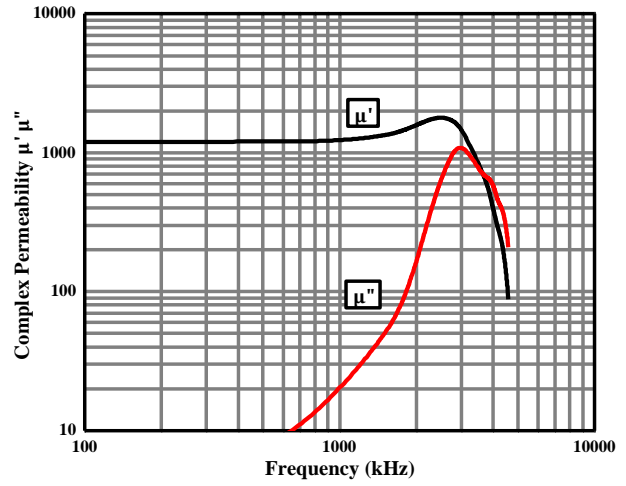
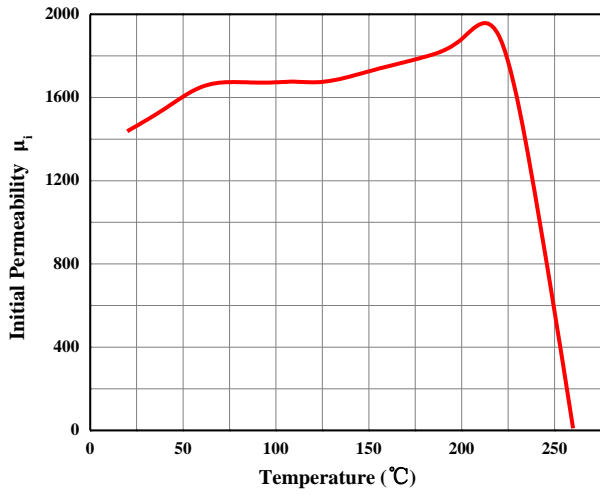
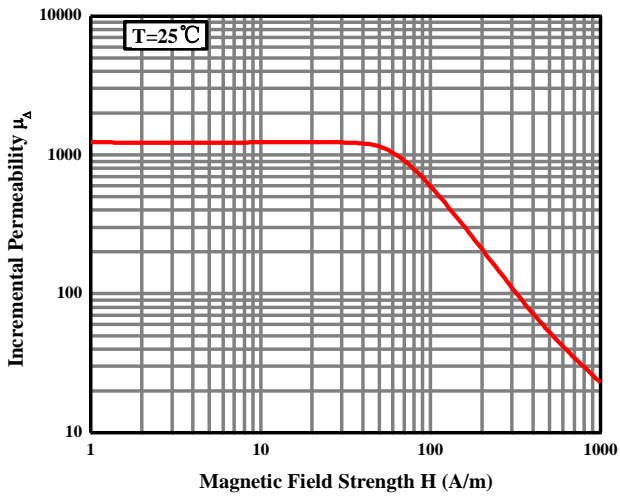
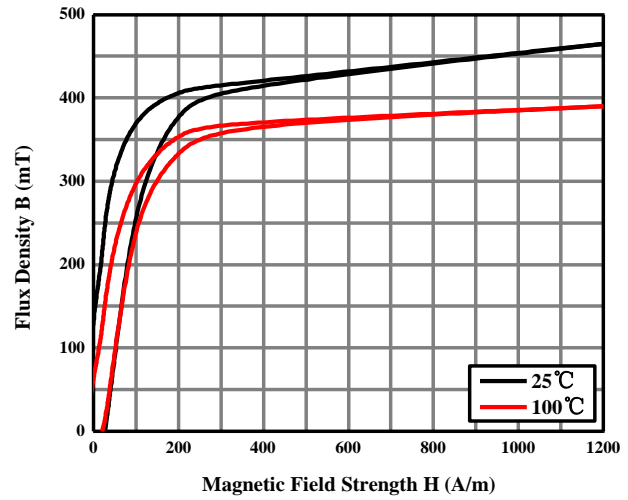
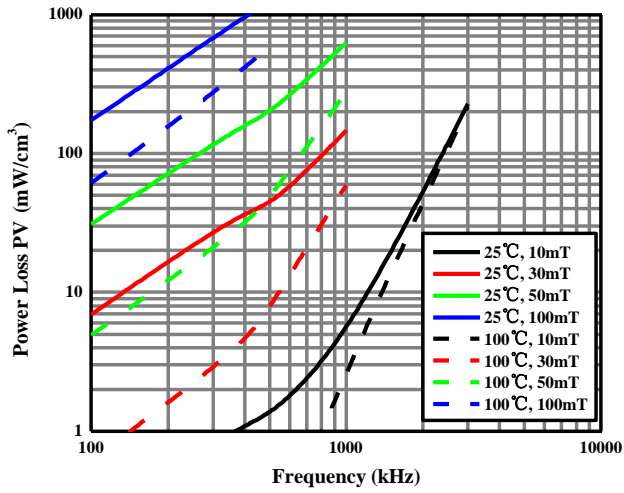


DMR50 材料特性

DMR50 Material Characteristics

特性 CHARACTERISTICS	测试条件 CONDITIONS		典型值 VALUE
初始磁导率 μ_i Initial Permeability	10kHz, <0.25mT	25°C	1400±20%
饱和磁感应强度 B_s (mT) Saturation Magnetic Flux Density	50Hz, 1194A/m	25°C	470
		100°C	380
剩磁 B_r (mT) Residual Magnetic Flux Density		25°C	140
		100°C	98
矫顽力 H_c (A/m) Coercive Force		25°C	37
		100°C	27
功耗 P_v (mW/cm ³) Power Loss	500kHz, 50mT	25°C	130
	500kHz, 50mT	100°C	80
居里温度 T_c (°C) Curie Temperature	10kHz, <0.25mT		>240
密度 d (g/cm ³) 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.