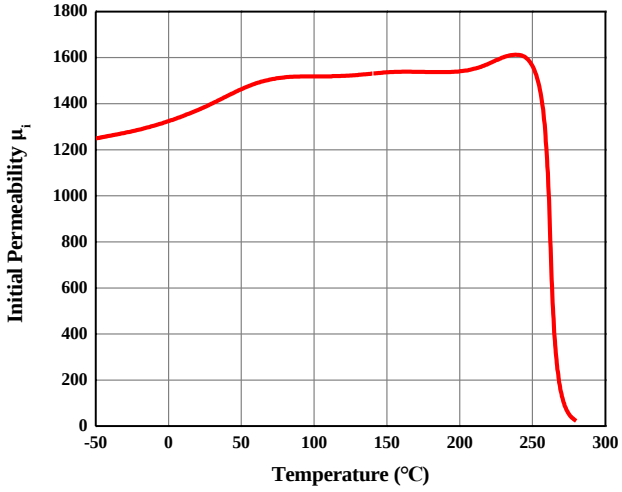
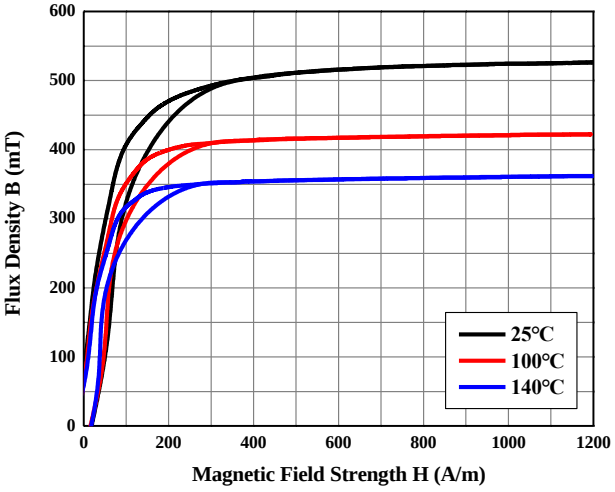
DMR59 材料特性
DMR59 Material Characteristic

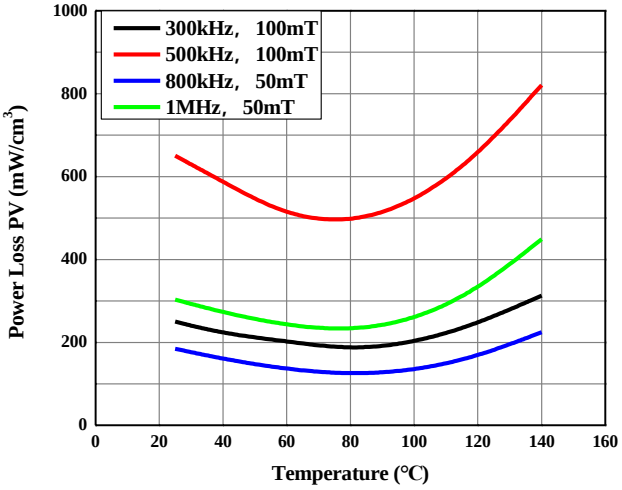
特性 CHARACTERISTICS	测试条件 CONDITIONS		典型值 VALUE
初始磁导率 μ_i Initial Permeability	10kHz，<0.25mT	25℃	1300±20%
饱和磁感应强度 Bs (mT) Saturation Magnetic Flux Density	50Hz，1194A/m	25℃	510
		100℃	410
剩磁 Br (mT) Residual Magnetic Flux Density		25℃	85
		100℃	65
矫顽力 Hc (A/m) Coercive Force		25℃	25
		100℃	20
功耗 Pv (mW/cm^3) Power Loss	500kHz，100mT	25℃	650
		60℃	520
		80℃	500
		100℃	550
		120℃	650
居里温度 Tc (℃) Curie Temperature	10kHz，<0.25mT		250
密度 d (g/cm^3) Density		25℃	4.7

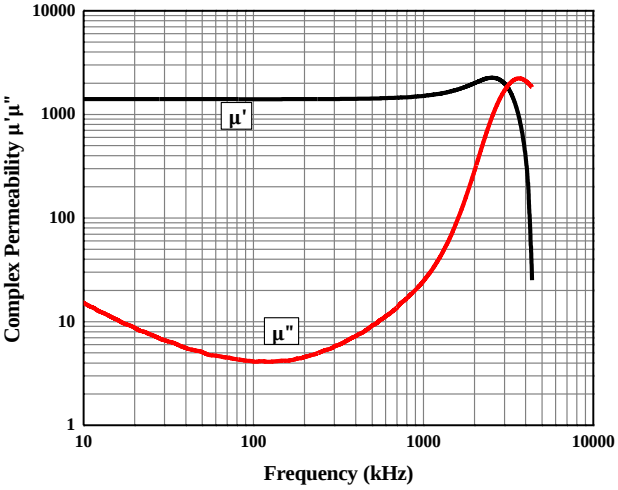
以上数据是根据标准样环 φ25× φ15×8 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

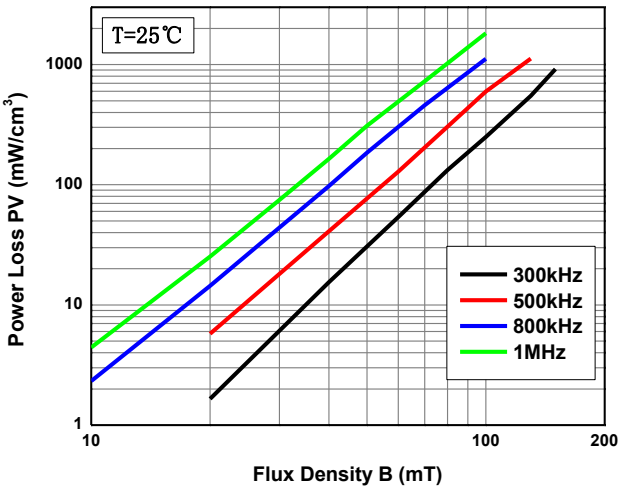
The above typical data are calculated from the standard toroid core. Specific performance of the product will be adjusted on this basis.

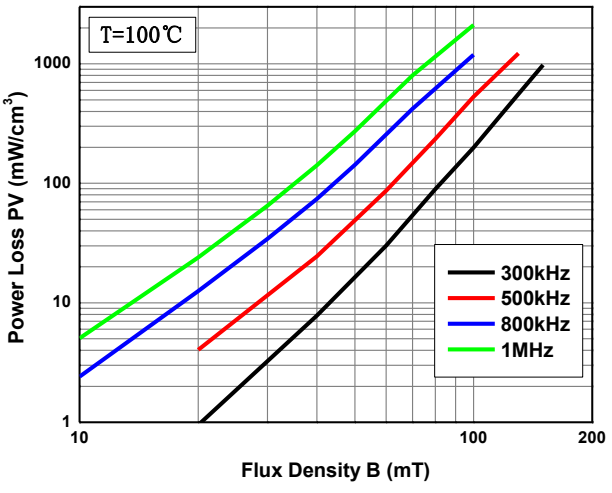












以上数据是根据标准样环 ϕ25× ϕ15×8 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

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