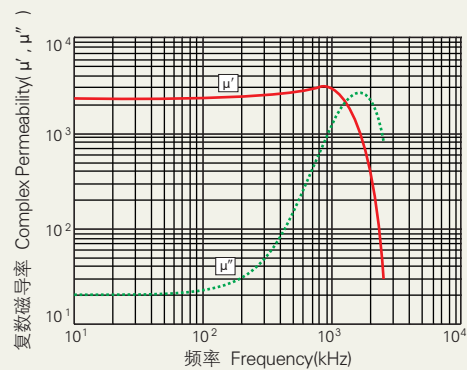
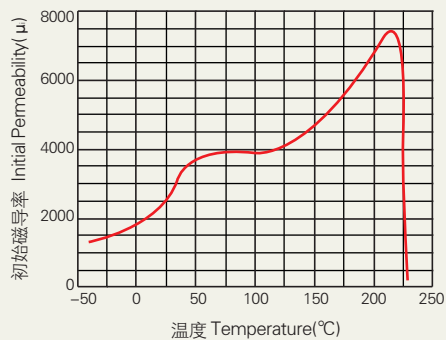
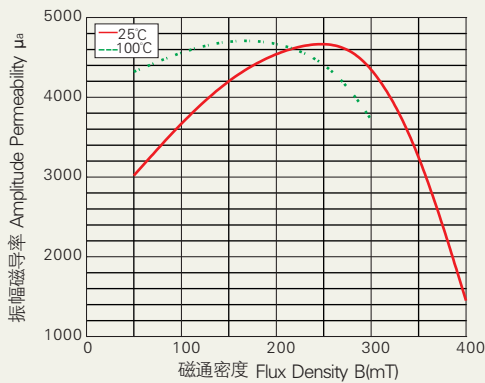
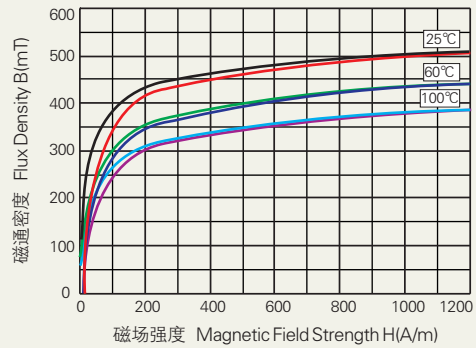
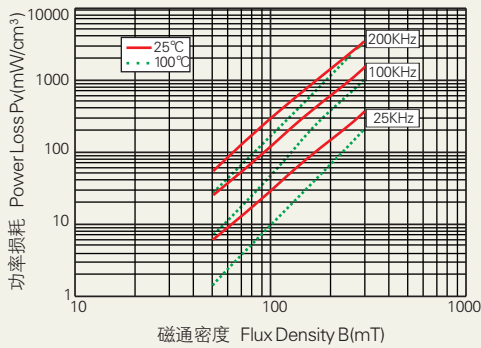
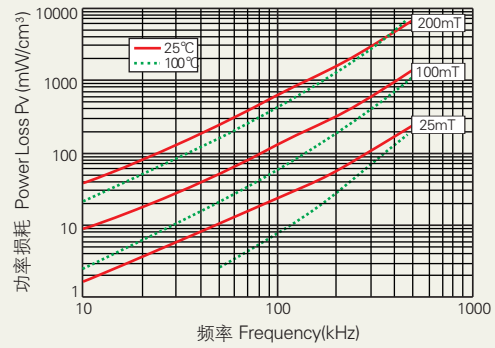
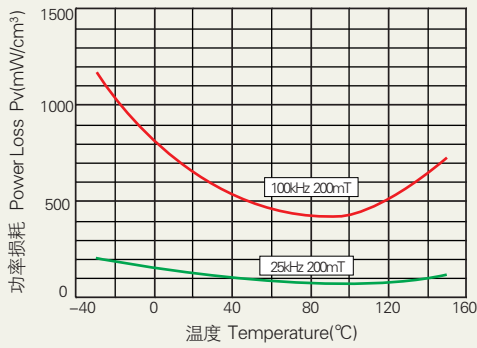


## DMR40材料特性 · DMR40 Material Characteristics

特性 SYMBOL	测试条件 CONDITIONS		典型值 VALUE
初始磁导率 $\mu_i$ Initial permeability	10kHz, B<0.25mT	25°C	2300 ± 25%
饱和磁通密度Bs (mT) Saturation flux density	50Hz, 1194A/m	25°C	510
		100°C	390
剩磁 Br(mT) Residual magnetic flux density		25°C	95
		100°C	55
矫顽力Hc ( A/m ) Coercive force		25°C	14
		100°C	9
功耗pv(mw/cm <sup>3</sup> ) Power loss	100kHz, 200mT	25°C	600
		60°C	450
		100°C	410
		120°C	500
居里温度Tc(°C) Curie temperature	10kHz, B<0.25mT		> 215
电阻率 $\rho$ ( $\Omega \cdot m$ ) Resistivity		25°C	6.5
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.