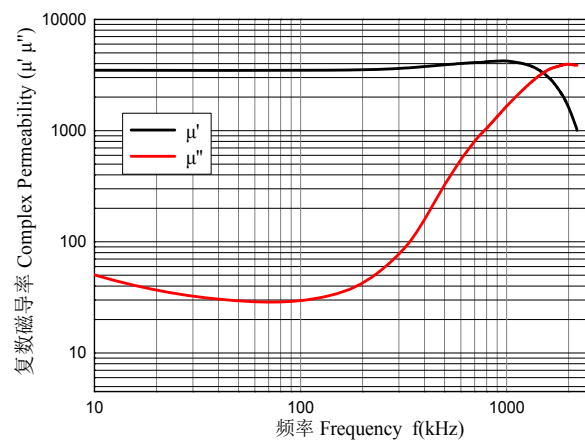
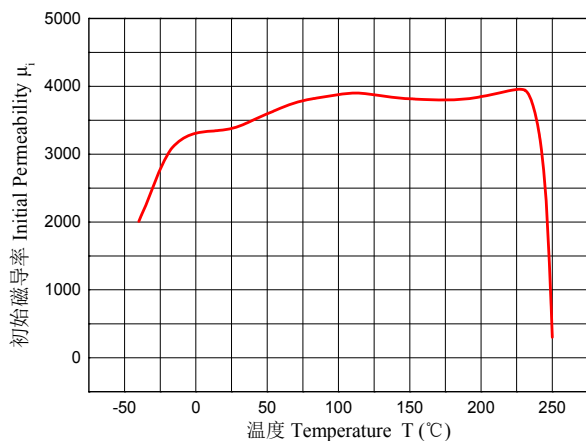


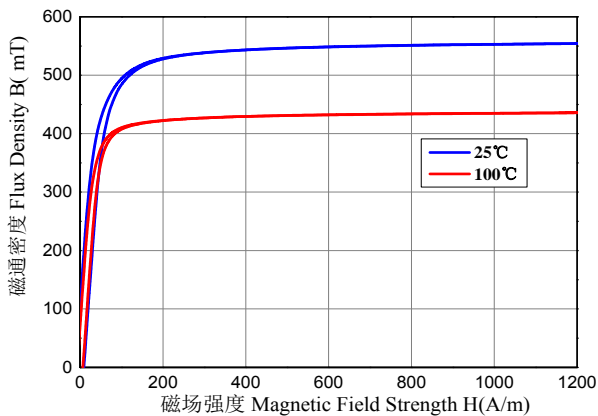
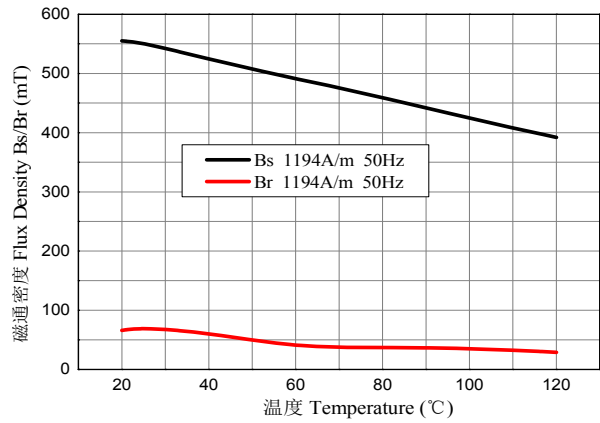
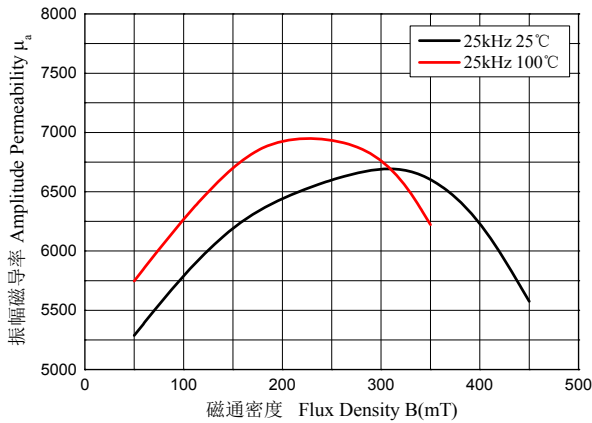
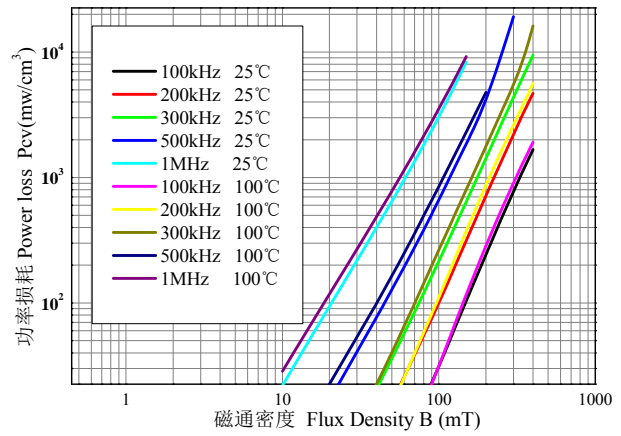
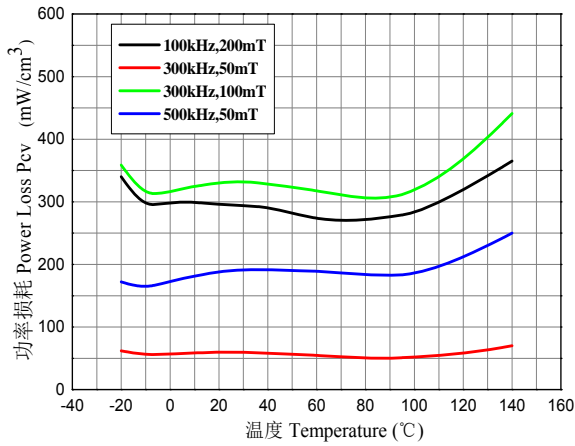


# DMR96 材料特性

## DMR96 Material Characteristics

特性 SYMBOL	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	
剩磁 $B_r$ (mT) Residual magnetic flux density		25°C	90	
100°C		70		
矫顽力 $H_c$ (A/m) Coercive force		25°C	10	
		100°C	9	
功耗 $P_v$ (mW/cm <sup>3</sup> ) Power loss		100kHz, 200mT	-20°C	360
			0°C	320
	25°C		290	
	60°C		270	
	80°C		270	
	100°C		280	
	120°C		320	
140°C	370			
居里温度 $T_c$ (°C) Curie temperature	f=10kHz, B<0.25mT		>215	
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.