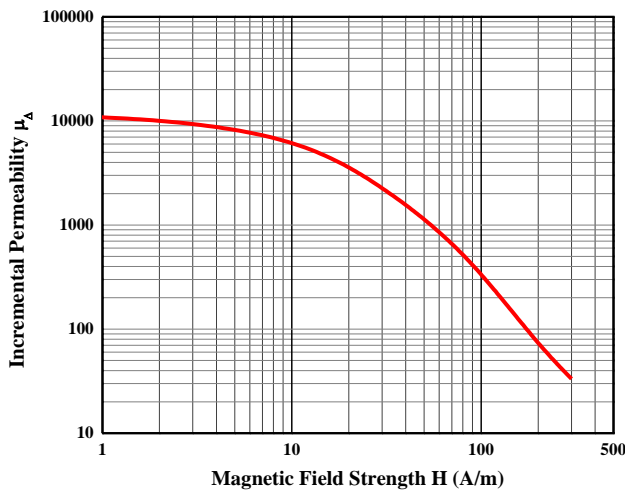
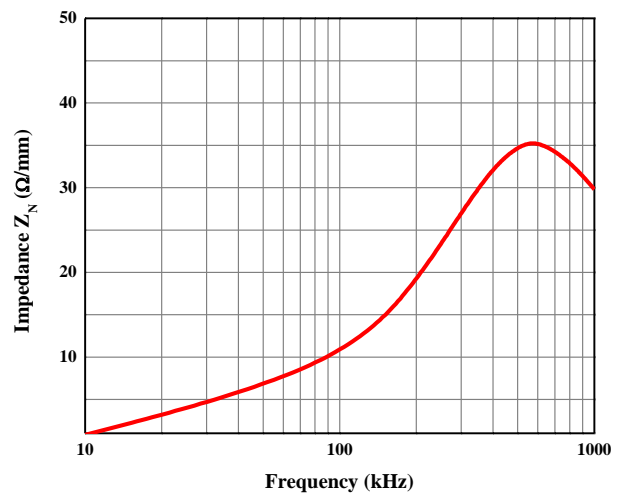
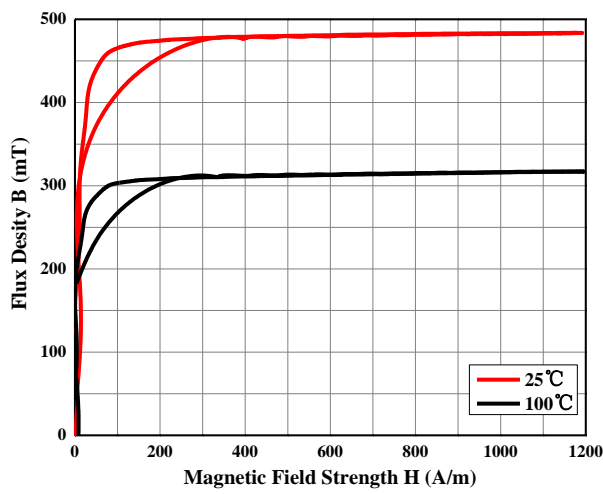
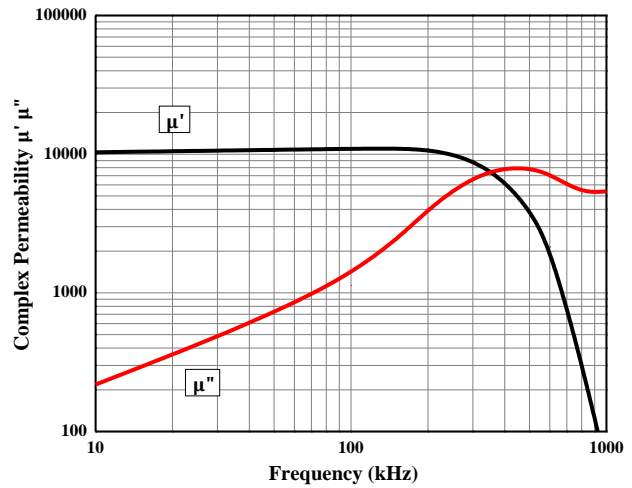
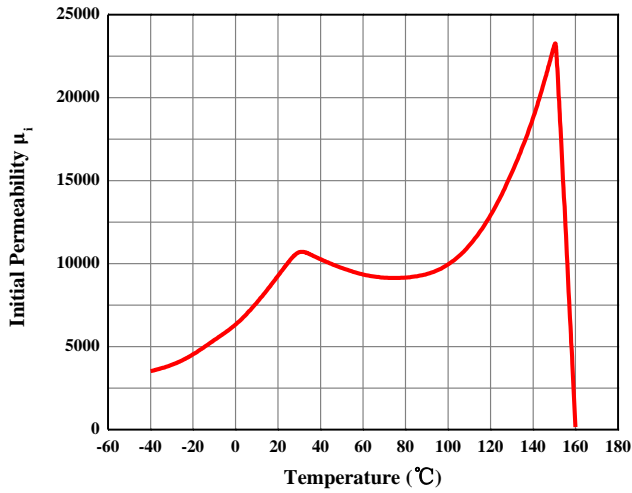


R10KC 材料特性

R10KC Material Characteristic

特性 CHARACTERISTICS	测试条件 CONDITIONS		典型值 VALUE
初始磁导率 μ_i Initial Permeability	10kHz, B<0.25mT	25°C	10000±30%
比损耗因子 $\tan\delta/\mu_i$ ($\times 10^{-6}$) Relative Loss Factor	100kHz, B<0.25mT	25°C	<7
饱和磁感应强度 B_s (mT) Saturation Magnetic Flux Density	50Hz, 1194A/m	25°C	480
		100°C	310
剩磁 B_r (mT) Residual Flux Density		25°C	120
		100°C	100
矫顽力 H_c (A/m) Coercivity Force		25°C	3
		100°C	0.2
居里温度 T_c (°C) Curie Temperature	f=10kHz, B<0.25mT		155
密度 d (g/cm ³) Density		25°C	4.9



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.