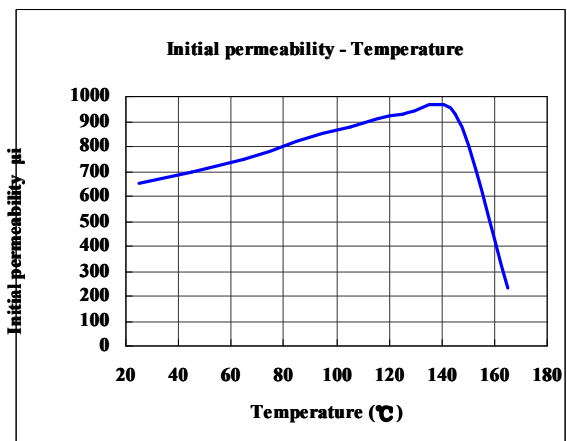
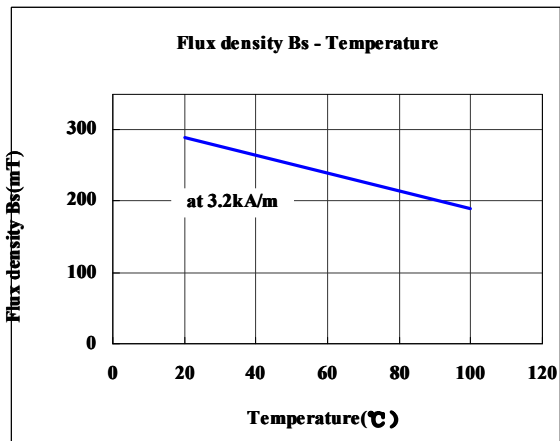
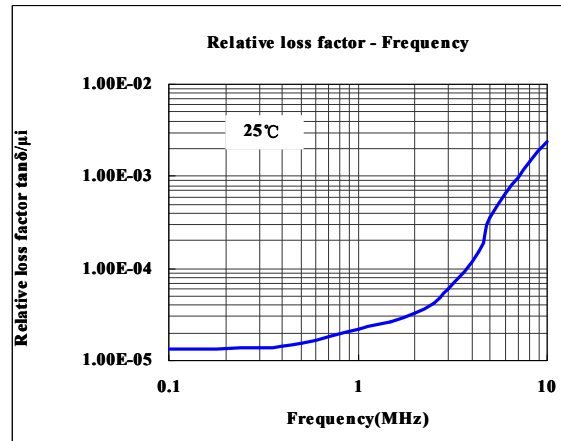
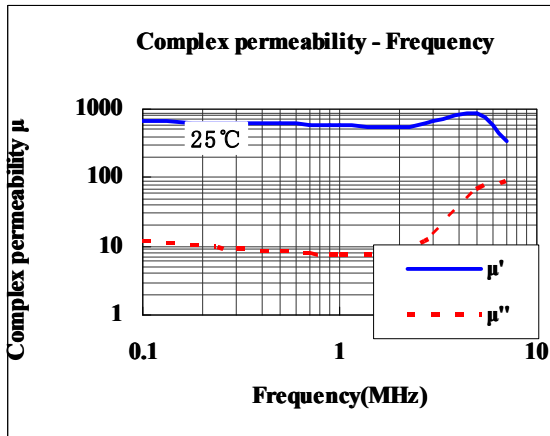


KC1 材料特性曲线

KC1 Material Characteristics curve

特性 Characteristics 材料 Materials	初始磁导率 Initial Permeability μ_{iac}	比损耗因子 Relative Loss Pactor $\tan\delta/\mu_{iac} (10^{-6})$	比温度系数 Relative Temperature Coefficient $\alpha\mu(10^{-6}/^{\circ}\text{C})$ 20—60 $^{\circ}\text{C}$	饱和磁通密度 Saturation Magnetic Flux Density B_s (mT)	矫顽力 Coercivity H_c (A/m)	居里温度 Curie Temperature T_c ($^{\circ}\text{C}$)	电阻率 Electrical Resistivity ρ ($\Omega\cdot\text{m}$)	密度 Density $d(\text{g}/\text{cm}^3)$
KC1	650	15 (0.1MHz)	4—18	290 ($H=3200\text{A}/\text{m}$)	22	>140	10^6	4.7



The value of material's characteristics is typical value. Sample core: T 31×19×8(mm)