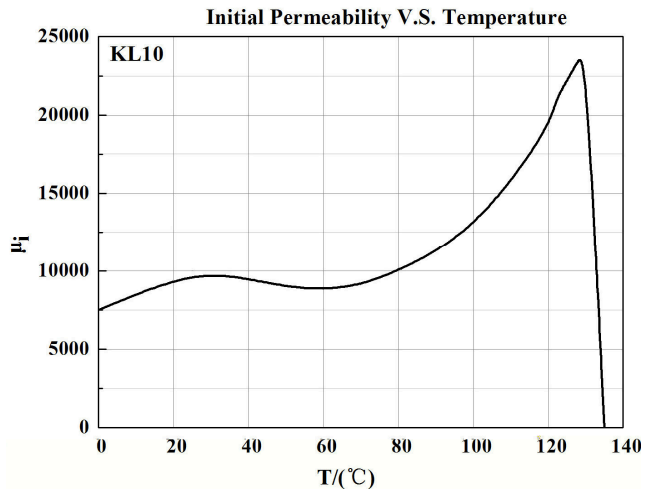
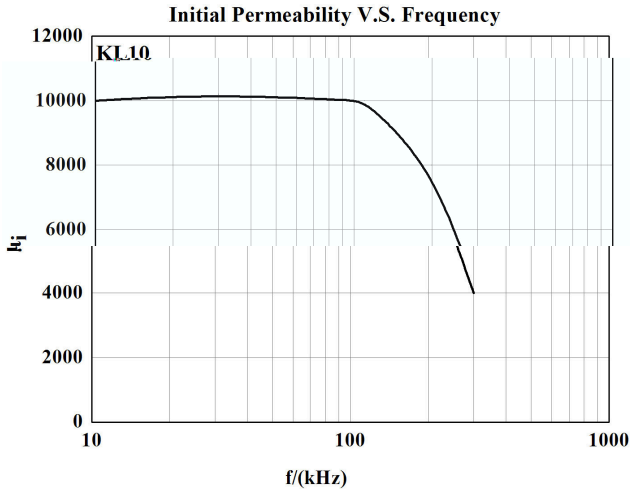




## KL10 材料特性 Material Characteristics

特性 Symbol	单位 Unit	测试条件 Conditions		典型值 Value
初始磁导 $\mu_i$ Initial permeability ( $\pm 25\%$ )		10k ! " < 0#25m\$	25°C	10000
比损耗因子 $\tan\delta$ ' elati (e loss )a*tor		10k ! " < 0#25m\$	25°C	+, - 10 <sup>-7</sup>
初始磁导率温度系数 \$emperature )a*tor o) intial permeability	k°C		200/0°C	.0#501#5 - 10 <sup>-7</sup>
饱和磁通密度 $B_s$ Saturation )lu1 density	m\$			200
剩磁 $B_r$ ' esidual ma3neti* )lu1 density	m\$	/0 ! 1142 5&m	25°C	40
矫顽力 $H_c$ Coer*i(e)or*e	5&m			, #2
减落因子 $\delta$ 6 isa**om odation )a*tor		10 k ! 1#508m\$	25°C	$\leq 2 \times 10^{-7}$
居里温度 $T_c$ Curie temperature	°C			120
电阻率 ' esisti (ity	9:m		25°C	0#15
密度 $d$ 6ensity	k3&m <sup>8</sup>		25°C	2#4 - 10 <sup>8</sup>



以上数据是根据标准样环 ;25- ;15- ,#5 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 specifications. The performance of the product will be adjusted on this basis.