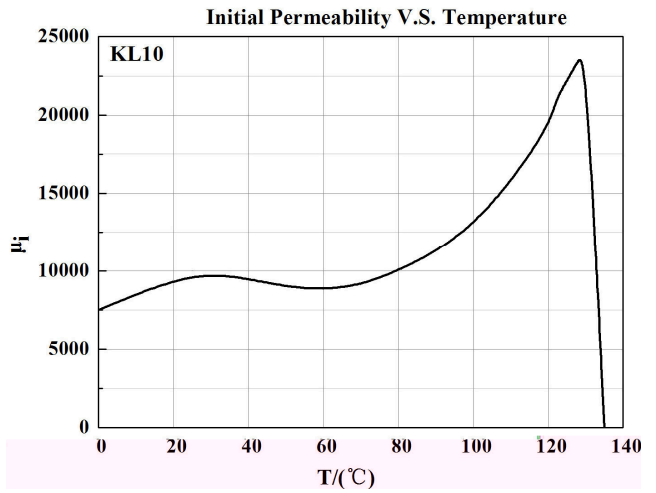
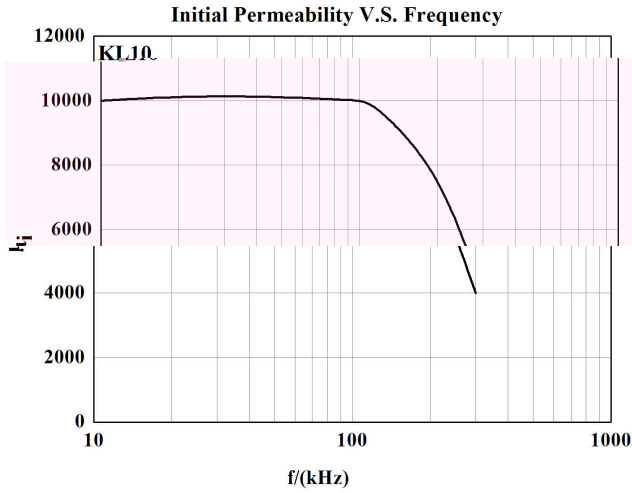


KL10 材料特性

Material Characteristics

特性 Symbol	单位 Unit	测试条件 Conditions		典型值 Value
初始磁导 μ_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 ⁻⁷
初始磁导率温度系数 \$emperature)a*tor o) intial permeability	k°C		200/0°C	.0#501#5 - 10 ⁻⁷
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 β_{67} 6 isa**om odation)a*tor		10 k ! 1#508m\$	25°C	$\leq 2\#0 - 10^{-7}$
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 ⁸		25°C	2#4 - 10 ⁸



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.