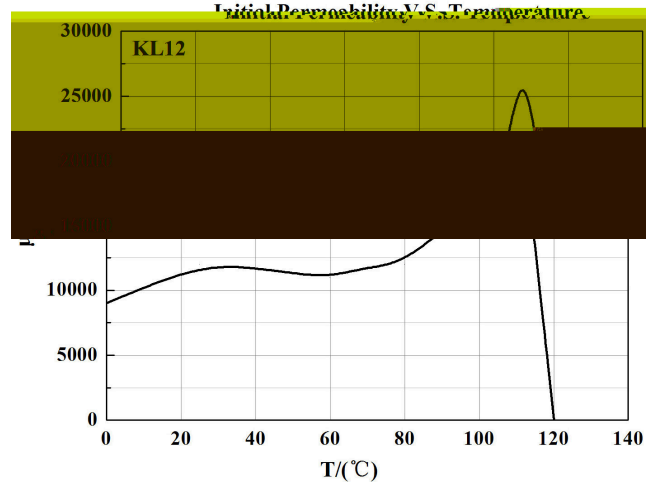
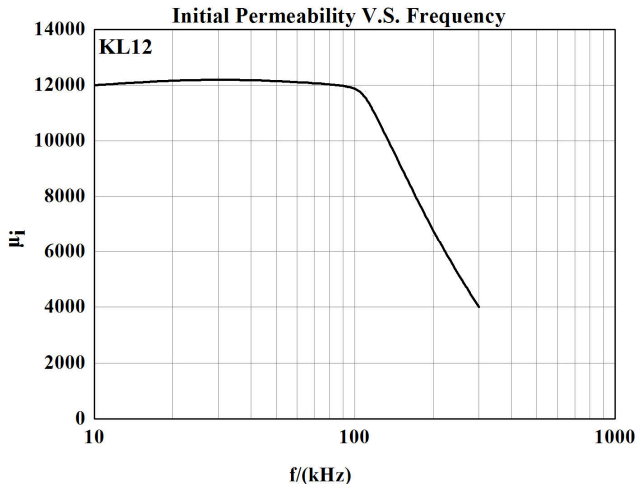




## KL12 材料特性

### 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	12000
比损耗因子 $\tan\delta\mu_i$ ' elati(e loss )a*tor		10k ! " < 0#25m\$	25°C	+, #0 - 10 <sup>-7</sup>
初始磁导率温度系数 \$emperature )a*tor o) intial permeability	°C		200/0°C	.0#501#5 - 10 <sup>-7</sup>
饱和磁通密度 "s Saturation )lu1 density	m\$			230
剩磁 "r ' esidual ma4neti* )lu1 density	m\$	/0 ! 1162 5&m	25°C	120
矫顽力 * Coer*i(e )or*e	5&m			5#0
减落因子 78 7 isa**om odation )a*tor		10k ! 1#503m\$	25°C	≤2#0 - 10 <sup>-7</sup>
居里温度 \$* Curie temperature	°C			120
电阻率 ' esisti(ity	9:m		25°C	0#2
密度 d 7ensity	k4&m <sup>3</sup>		25°C	2#6 - 10 <sup>3</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 # Spe#i# per)orman#e o) t#e produ#t #ill be ad#usted on t#is basis#