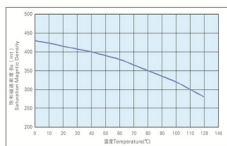
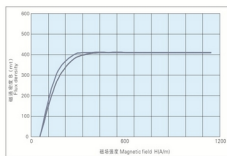
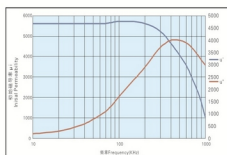
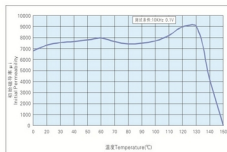


JR7KS 材料特性 JR7KS Material Characteristics



材料特点

- 高磁导率 (约7500)
high initial permeability (about 7500)
- 低损耗因子
low relative loss factor
- 频率特性比JR7K更优良
better initial permeability VS frequency characteristic than JR7K

特性 Characteristics	单位	JR7KS
初始磁导率 μ_i Initial Permeability		7500 ± 25%
饱和磁通密度 B_s (25°C 1194A/m) Saturation magnetic density	mT	410
剩磁 B_r Remanence	mT	80
矫顽力 Coercivity	A/m	6
相对损耗因子 $tg\delta/\mu$ iRelative loss factor	$\times 10^{-6}$	≤30 (100KHz)
电阻率 ρ Electrical resistivity	$\Omega \cdot m$	0.2
居里温度 T_c Curie temperature	°C	> 130
密度 d Density	kg/m ³	4.9×10^3

