

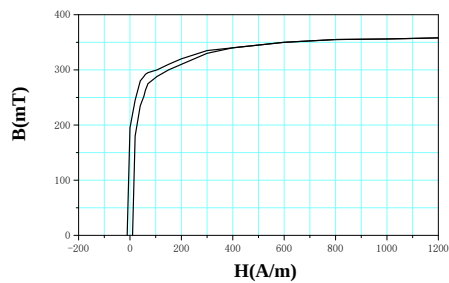
RN80 材料特性

1.特性参数

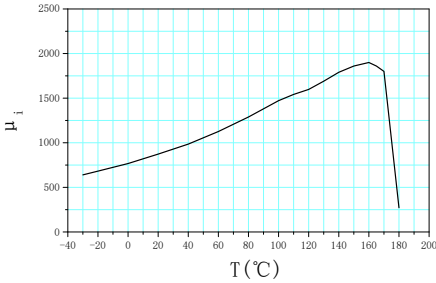
Parameter	Symbol	Unit	RN80
Initial Permeability	μ_i		800±25%
Saturation Flux Density (H=1194A/m)	Bs	mT	360
Residual Flux Density	Br	mT	210
Coercivity	Hc	A/m	<18
Curie Temperature	Tc	°C	>160
Relative Loss Factor	$\tan \delta / \mu_i$	10^{-6}	<10
Disaccommodation Factor	D _F	10^{-6}	
Resistivity	ρ	$\Omega \cdot m$	10^6
Density	d	kg/m ³	4800

2.特性曲线

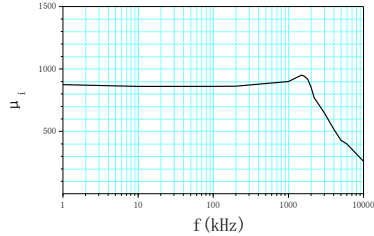
Flux Density Vs. Magnetic Field



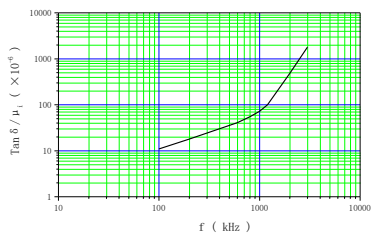
Initial Permeability Vs. Temperature



Initial Permeability Vs. Frequency



Relative Loss Factor Vs. Frequency



Flux Density Vs. Temperature

