

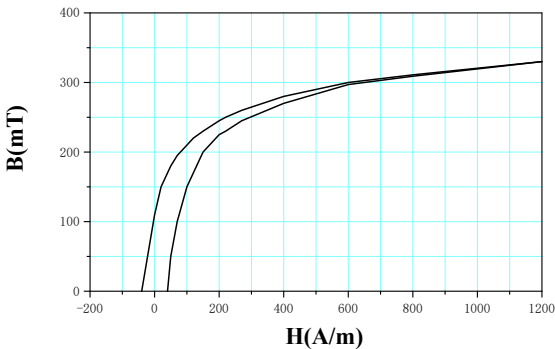
RN650 材料特性

1.特性参数

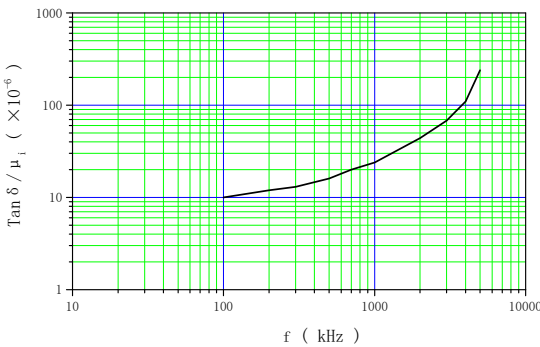
Parameter	Symbol	Unit	RN650
Initial Permeability	μ_i		650±25%
Saturation Flux Density (H=1194A/m)	Bs	mT	350
Residual Flux Density	Br	mT	110
Coercivity	Hc	A/m	<40
Curie Temperature	Tc	°C	>130
Relative Loss Factor(At 0.1MHz)	$\tan\delta/\mu_i$	10^{-6}	<25
Disaccommodation Factor	D _F	10^{-6}	
Resistivity	ρ	$\Omega\cdot\text{m}$	10^5
Density	d	kg/m ³	4900

2.特性曲线

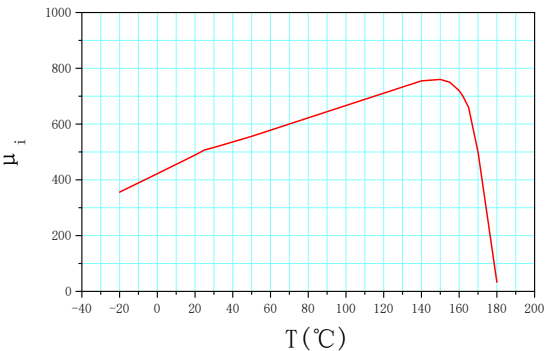
Flux Density Vs. Magnetic Field



Relative Loss Factor Vs. Frequency



Initial Permeability Vs. Temperature



Initial Permeability Vs. Frequency

