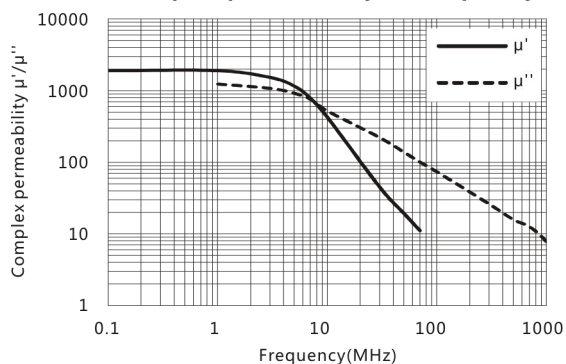


材料 / Material: TN200B

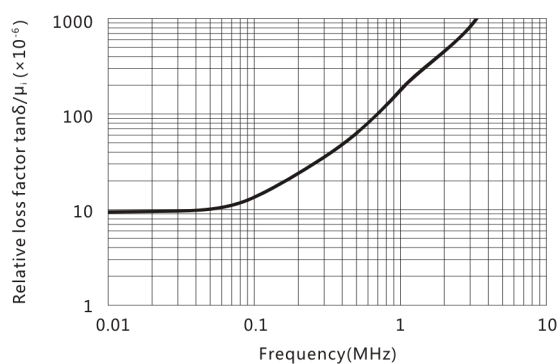
特点 / Features:

1. 高饱和磁通密度 / High Bs
2. 高磁导率 / High Initial Permeability

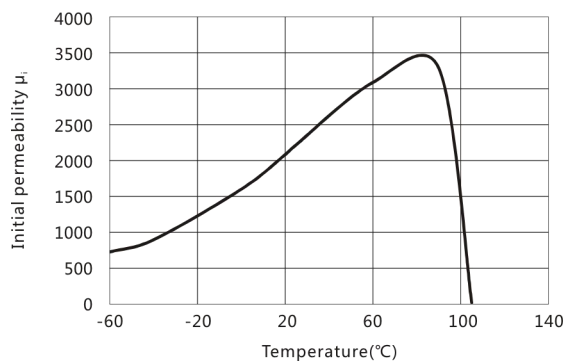
Complex permeability vs.Frequency



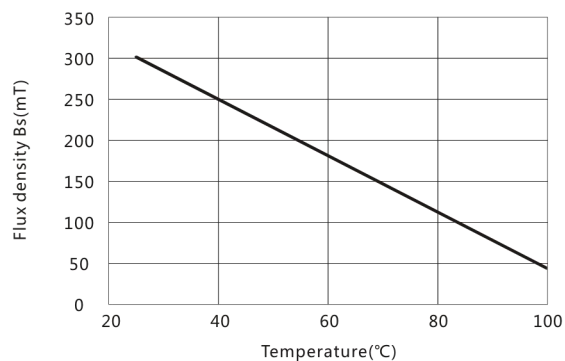
Relative loss factor vs.Frequency



Initial permeability vs.Temperature



Flux density vs.Temperature



Initial permeability	μ_i	25°C	2000±20%
Saturation magnetic flux density	Bs(mT) 4000A/m	25°C	290
Relative loss factor 10kHz	$\tan\delta/\mu_i$ ($\times 10^{-6}$)	25°C	≤10
Relative temperature coefficient	$\alpha_{\mu r}$ ($\times 10^{-6}/^{\circ}\text{C}$)	20 ~ 60°C	2
Curie temperature	Tc(°C)		>100
Electrical resistivity	$\rho(\Omega\cdot\text{m})$		10^6
Density	d(kg/m ³)		5.2×10^3

Test core : Toroid(mm)

OD : 12.7

ID : 7.9

H : 6.5