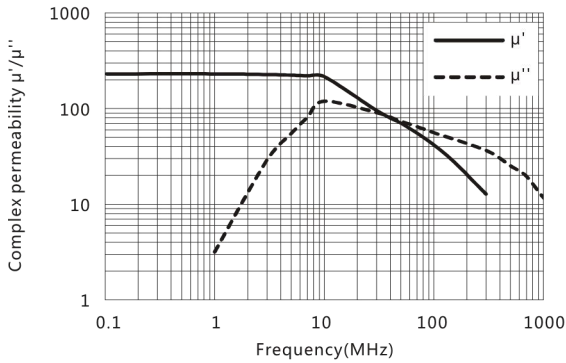


材料 Ma a TN25H

特点 F a

耐热冲击 T a S c R a c

Complex permeability vs.Frequency



Initial permeability	μ_i	25°C	250±20%
Saturation magnetic flux density	Bs(mT)	25°C	420
Relative loss factor 500kHz	$\tan\delta/\mu_i$ ($\times 10^{-6}$)	25°C	≤30
Relative temperature coefficient	$\alpha_{\mu i}$ ($\times 10^{-6}/^{\circ}\text{C}$)	20 ~ 60°C	30
Curie temperature	Tc(°C)		>300
Electrical resistivity	$\rho(\Omega\cdot\text{m})$		10^6
Density	d(kg/m ³)		5.1×10^3

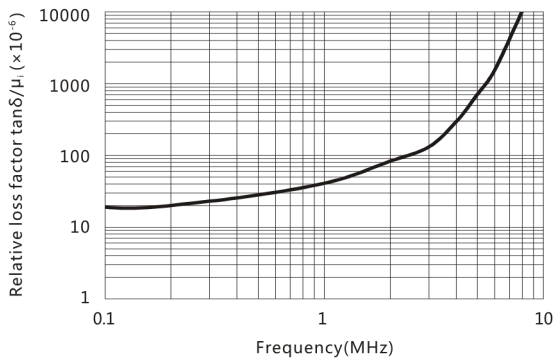
Test core : Toroid(mm)

OD : 12.7

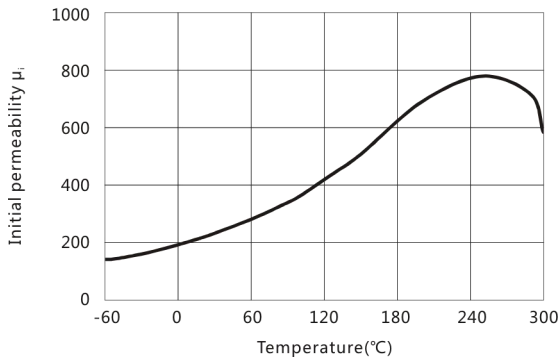
ID : 7.9

H : 6.5

Relative loss factor vs.Frequency



Initial permeability vs.Temperature



Flux density vs.Temperature

