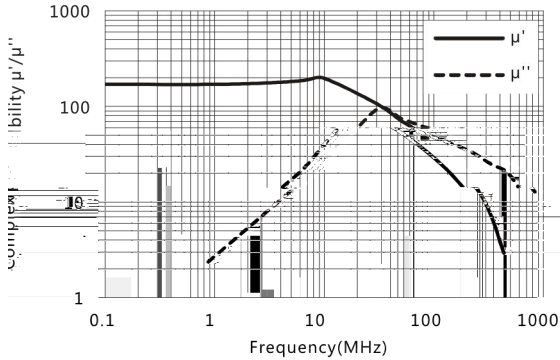


材料 Ma a TN20B

特点 F a

高饱和磁通密度 H B

Complex permeability vs.Frequency



Initial permeability	μ_i	25°C	200±20%
Saturation magnetic flux density	Bs(mT)	25°C	500
Relative loss factor	$\tan\delta/\mu_i$	25°C	≤30
	($\times 10^{-6}$)		
Relative temperature coefficient		20~60°C	40
	($\times 10^{-6}/^\circ\text{C}$)		
Curie temperature	Tc(°C)		>300
Electrical resistivity	$\rho(\Omega\cdot\text{m})$		10^6
Density	d(kg/m ³)		5.2×10^3

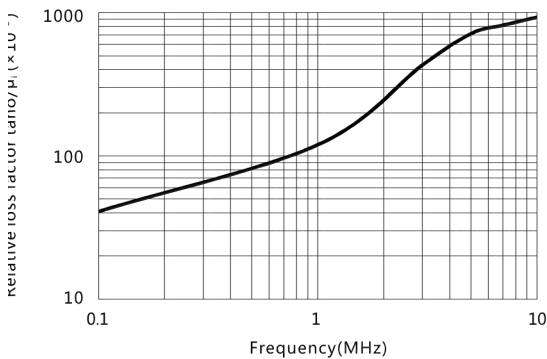
Test core : Toroid(mm)

OD : 12.7

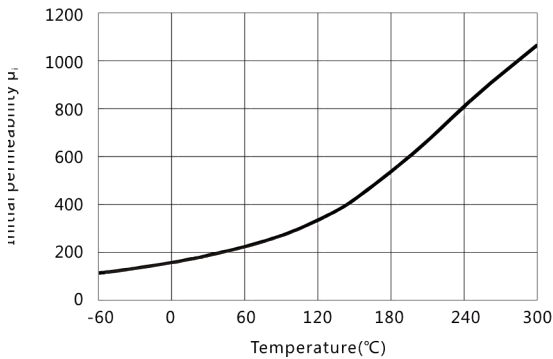
ID : 7.9

H : 6.5

Relative loss factor vs.Frequency



Initial permeability vs.Temperature



Flux density vs.Temperature

