

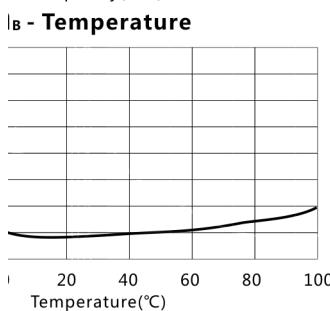
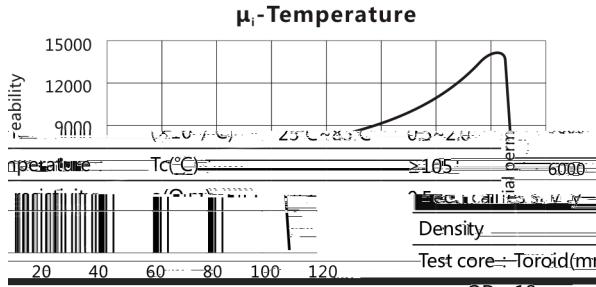
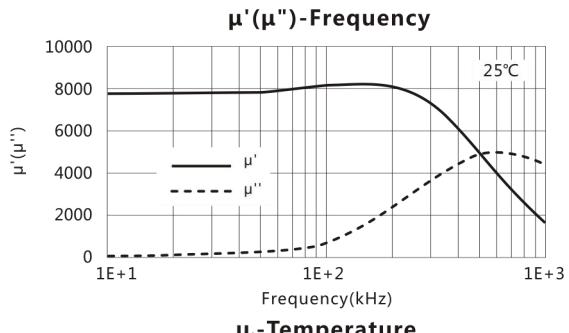
# 材料 Ma a TH7

## 特点 Fa

低磁滞损耗系数 L Ma c H Ma a C a

低比损耗因子 L R a L Fac

高初始磁导率 H I a P ab



Initial permeability	$\mu_i$	25°C	7500±30%
Saturation magnetic flux density	$B_s$ (mT)	25°C	390
Remanent flux density	$B_r$ (mT)	100°C	160
Coercivity	$H_c$ (A/m)	25°C	90
Relative loss factor	$Tan\delta/\mu_i$ ( $\times 10^{-6}$ )	10kHz	< 2
Hysteresis material constant	$\eta_B$ ( $10^{-6}/mT$ )	25°C	< 0.2
Relative temperature	$\alpha_{\mu_r}$	-40°C~25°C	0.5~1.5
Density	$d$ (kg/m³)	4.95×10³	3000
Test core: Toroid(mm)			

