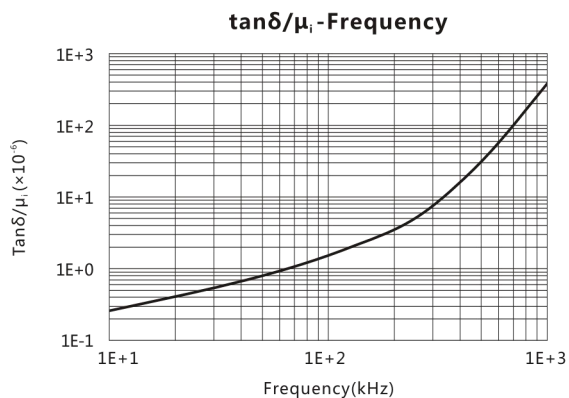
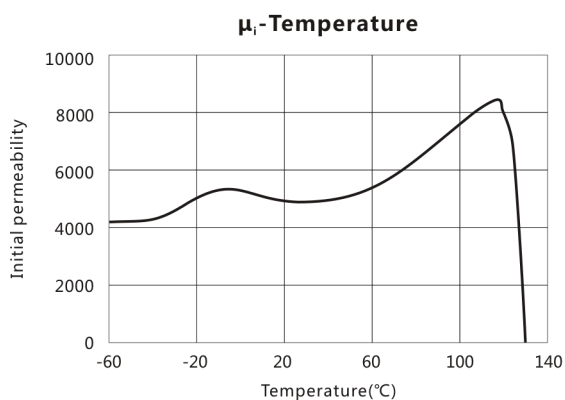
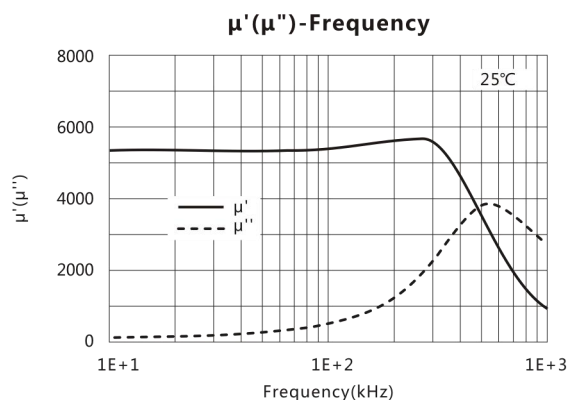


材料 / Material: TLD5

特点 / Features:

1. 宽温度高磁导率 / High Initial Permeability in a Wide Temperature Range
2. 温度稳定性好(-40°C~65°C) / Good Temperature Stability(From -40°C to 65°C)



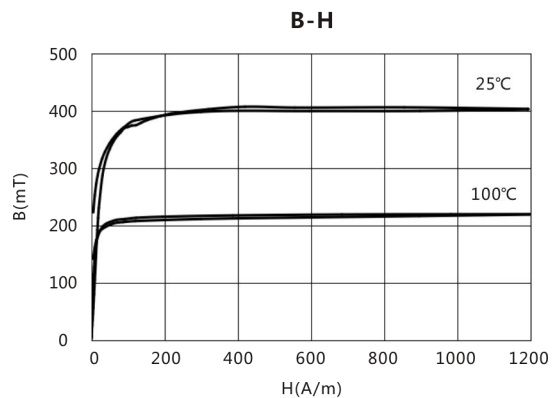
Initial permeability	μ_i	25°C	5000±25%
Saturation magnetic flux density	Bs(mT)	25°C	380
Remanence	Br(mT)	25°C	140
Coercivity	Hc(A/m)	25°C	7
Relative loss factor	$\tan\delta/\mu_i$	25°C	< 15
	($\times 10^{-5}$)	100kHz	
Relative temperature coefficient	$\alpha_{\mu ir}$	25°C	-0.7 ~ 0.7
	($10^{-6}/^{\circ}\text{C}$)	-35°C ~ 25°C	
Cure temperature	Tc(°C)		≥120
Electrical resistivity	$\rho(\Omega\cdot\text{m})$		1
Density	d(kg/m ³)		4.85×10 ³

Test core : Totoid(mm)

OD : 18

ID : 8

H : 5



材料 / Material: TLD5

