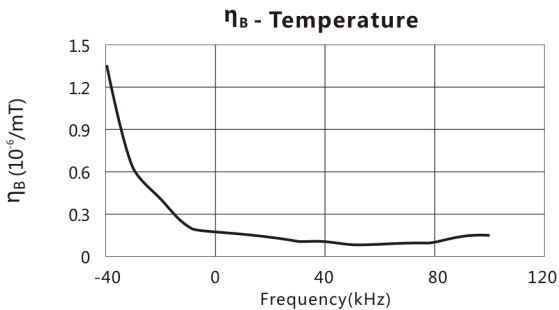
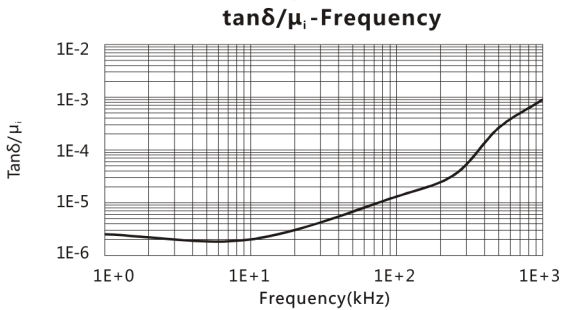
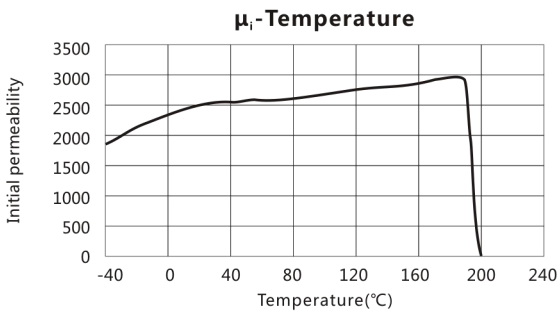
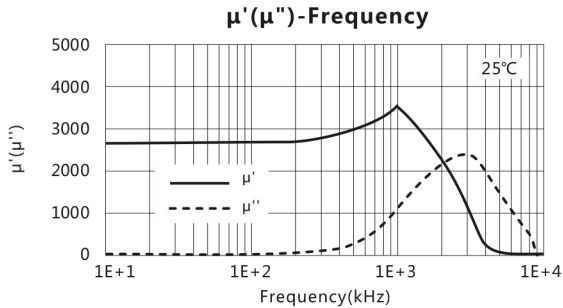


材料 / Material: TH2

特点 / Features:

1. 低磁滞系数 / Low Magnetic Hysteresis Material Constant
2. 低比损耗因子 / Low Relative Factor



Initial permeability	μ_i	25°C	2300±25%
Saturation magnetic flux density	B_s (mT)	25°C	430
		100°C	320
Remanent flux density	B_r (mT)	25°C	65
		100°C	60
Coercivity	H_c (A/m)	25°C	26
		100°C	19
Relative loss factor	$\tan\delta/\mu_i$	25°C 10kHz	< 2.7
	($\times 10^{-6}$)	25°C 100kHz	< 4.2
Hysteresis material constant	η_B (10^{-6} /mT)	25°C	< 0.4
Relative temperature coefficient	$\alpha_{\mu ir}$	5°C~25°C	0.3~1.5
	($\times 10^{-6}/^\circ\text{C}$)	25°C~55°C	0.3~1.3
Curie temperature	T_c (°C)		≥ 180
Electrical resistivity	ρ ($\Omega\cdot\text{m}$)		3
Density	d (kg/m^3)		4.7×10^3

Test core : Toroid(mm)

OD : 31

ID : 19

H : 6

