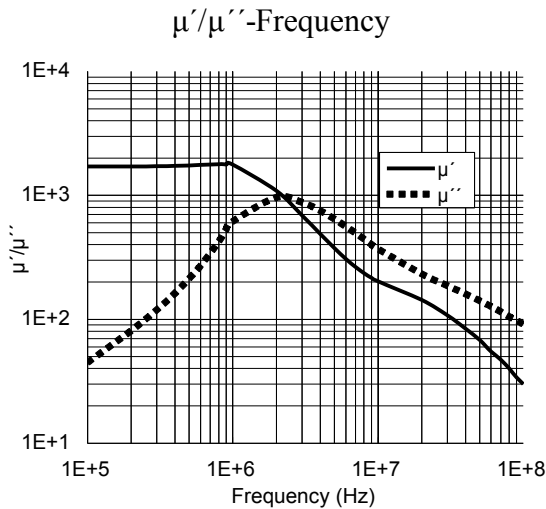
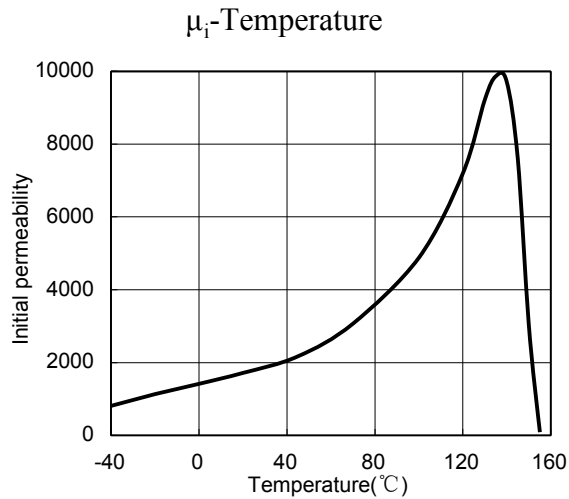
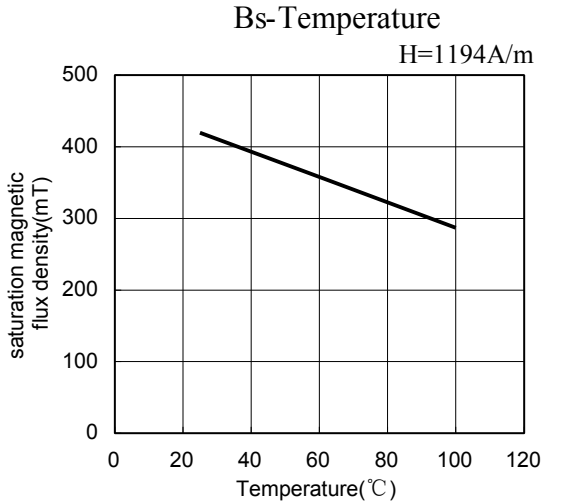


材料/Material:Ti1

特点/Features:

1. 使用时不受尺寸共振因素影响/ Does not have the dimensional resonance limitation;
2. 主要应用频段在1MHz到500MHz范围内/ applications from as low as 1MHz up to 500MHz
3. 为EMI抑制器专用设计/ Designed specifically for EMI suppression



Initial permeability	μ_i	25°C	1500±25%
Saturation magnetic flux density	Bs(mT)	25°C	400
	400A/m	100°C	230
Remanence	Br(mT)	25°C	300
		100°C	170
Coercivity	Hc(A/m)	25°C	25
		100°C	10
Loss Factor	$\tan\delta/\mu_i(\times 10^{-6})$	25°C	20
		0.1MHz	
Temperature Coefficient	$\alpha_{\mu_i}(\times 10^{-2}/^\circ\text{C})$	20°C~70°C	1.6
Curie temperature	Tc(°C)		>130
Electrial resistivity	$\rho(\Omega\cdot\text{m})$		10
Density	d(kg/m ³)		4.8×10 ³

Test core: Toroid(mm)

OD: 12.7

ID: 7.9

H: 6.5

