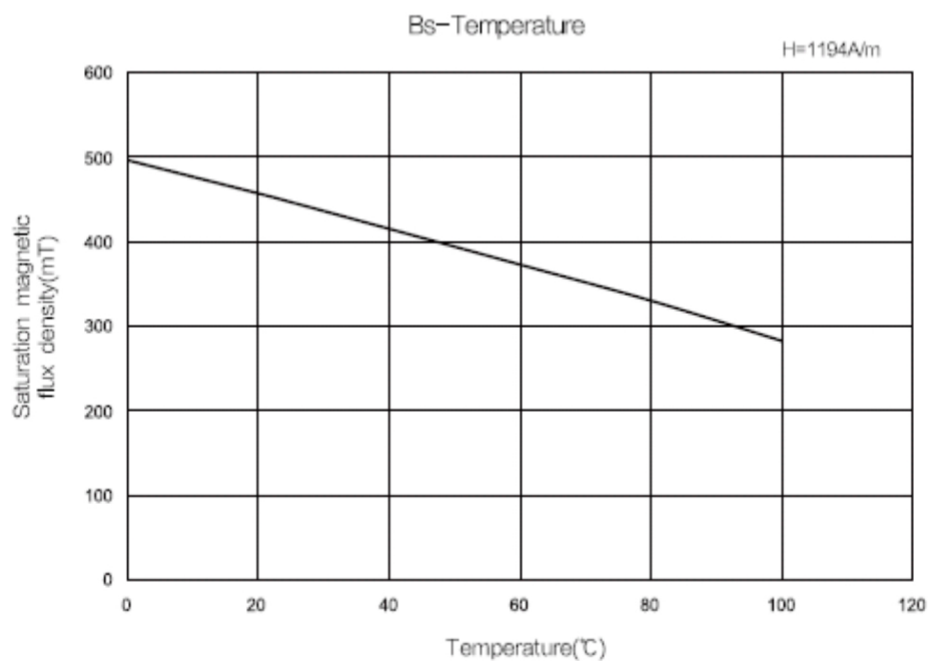
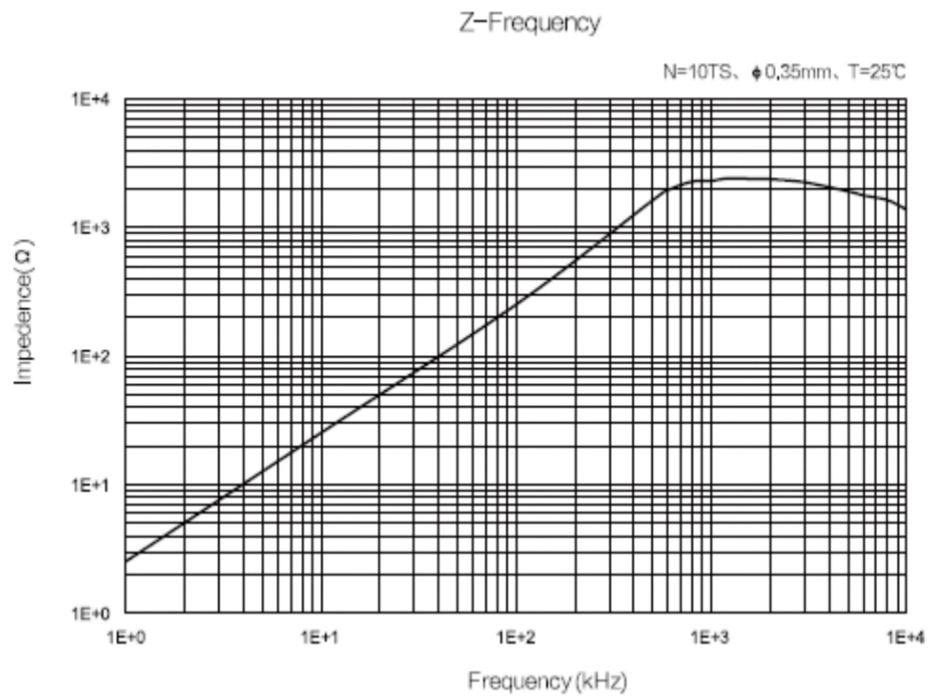


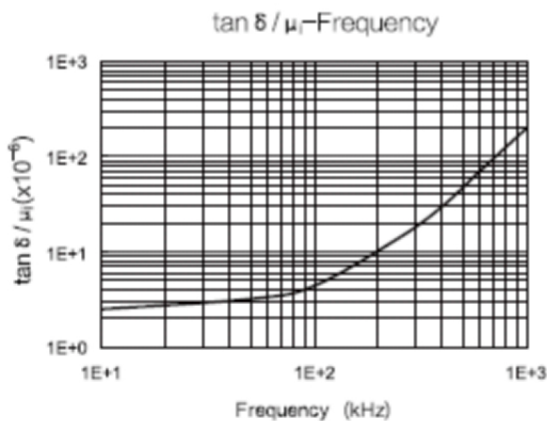
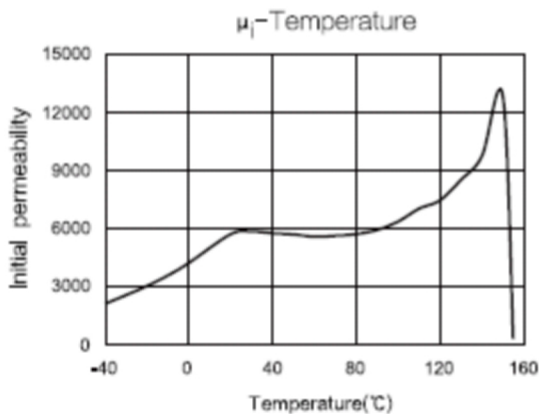
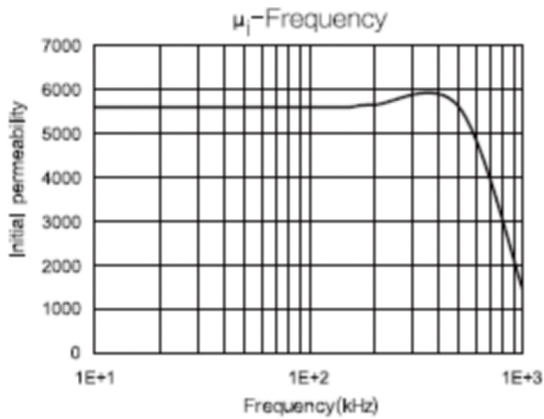
材料/Material:SL5



材料/Material:SL5

特点/Features:

- 1.高磁导率(约5500)/High Initial Permeability(about 5500)
- 2.低比损耗因子/Low Relative Loss Factor
- 3.频率特性优良/The Initial Permeability Vs Frequency Characteristic is Good



Initial permeability	μ_i	25°C	5500±30%
Saturation magnetic flux density	B_s (mT)	25°C	410
Remanence	B_r (mT)	25°C	70
Coercivity	H_c (A/m)	25°C	6
Relative loss factor 100kHz	$\tan \delta / \mu_i$ ($\times 10^{-6}$)		< 10
Relative temperature coefficient	$\alpha_{\mu i}$ ($\times 10^{-6}/^\circ\text{C}$)	20°C~60°C	-0.5~2.0
Disaccommodation factor	D_F ($\times 10^{-6}$)	1~10min	< 3.0
Curie temperature	T_c (°C)		≥ 150
Electrical resistivity	ρ ($\Omega \cdot \text{m}$)		1
Density	d (kg/m^3)		4.8×10^3

Test core: Toroid(mm)

OD: 18

ID: 8

H: 5

