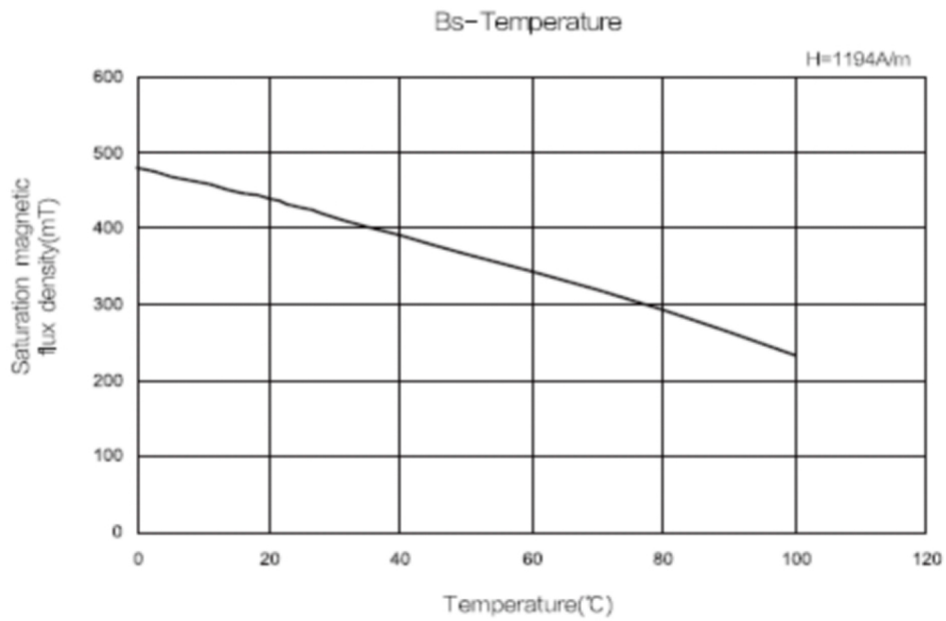
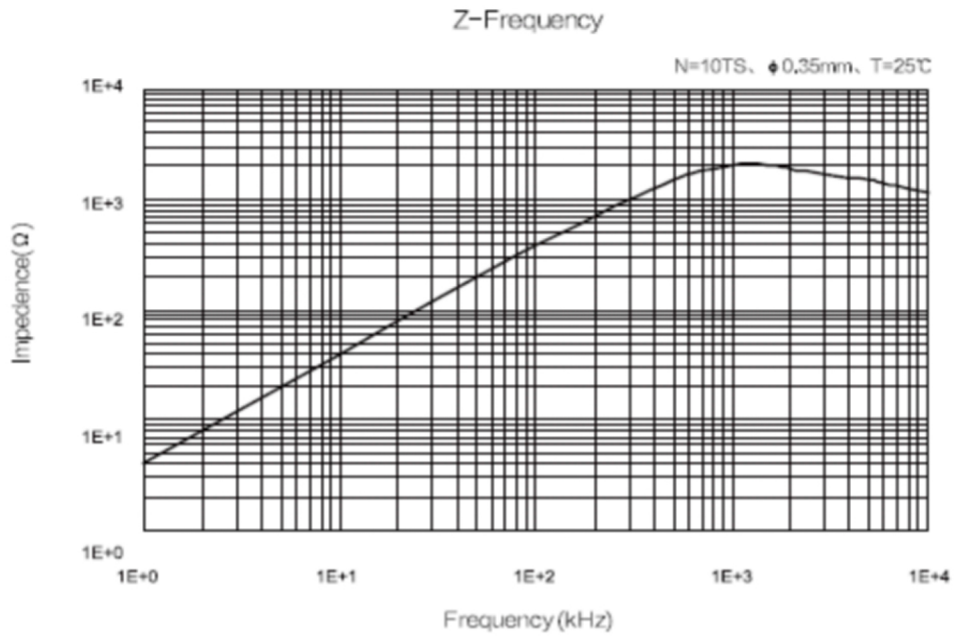


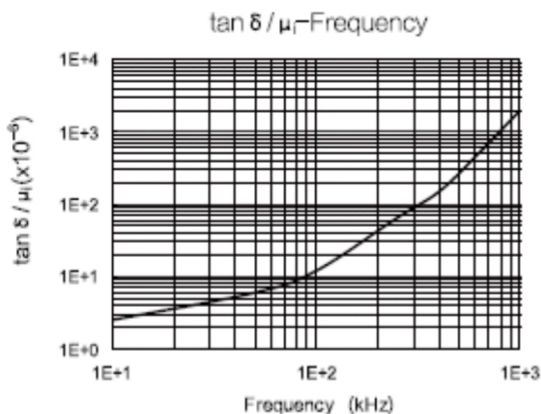
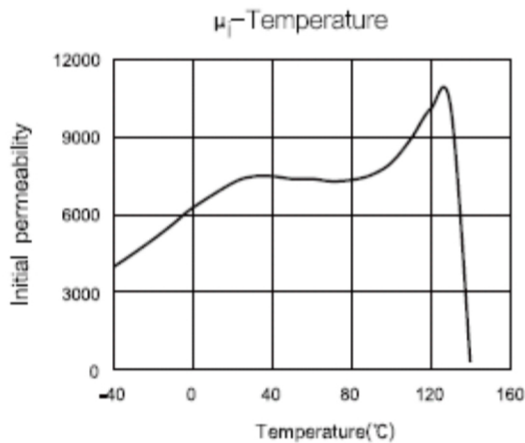
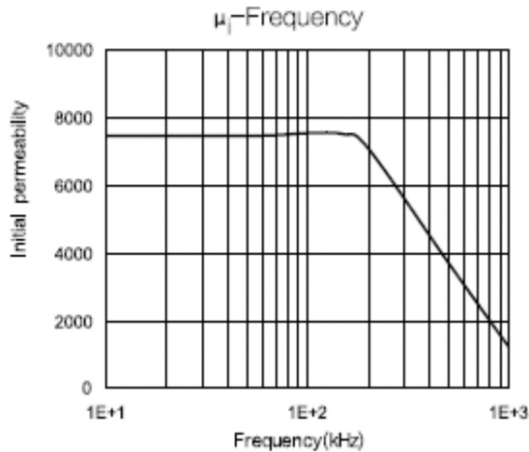
材料/Material:SL7



材料/Material:SL7

特点/Features:

- 1.高磁导率(约7500)/High Initial Permeability(about 7500)
- 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	$\mu_i$	25°C	7500±30%
Saturation magnetic flux density	$B_s$ (mT)	25°C	410
Remanence	$B_r$ (mT)	25°C	80
Coercivity	$H_c$ (A/m)	25°C	6
Relative loss factor 100kHz	$\tan \delta / \mu_i$ ( $\times 10^{-6}$ )		<20
Relative temperature coefficient	$\alpha_{\mu i r}$ ( $\times 10^{-6}/^\circ\text{C}$ )	20°C~60°C	-0.5~2.0
Disaccommodation factor	$D_F$ ( $\times 10^{-6}$ )	1~10min	<2.5
Curie temperature	$T_c$ (°C)		≥125
Electrical resistivity	$\rho$ ( $\Omega\cdot\text{m}$ )		0.3
Density	$d$ ( $\text{kg}/\text{m}^3$ )		$4.8 \times 10^3$

Test core: Toroid(mm)

OD: 18  
ID: 8  
H: 5

