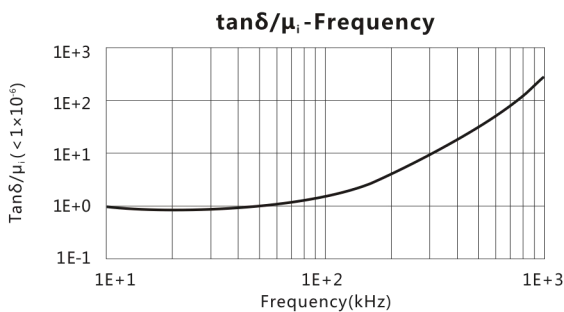
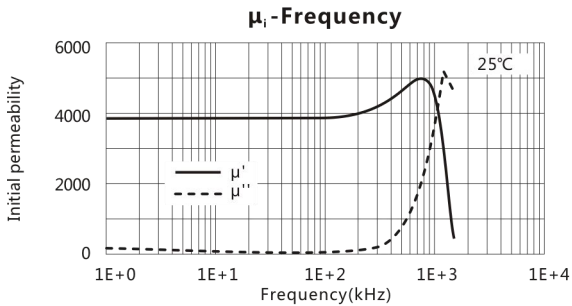
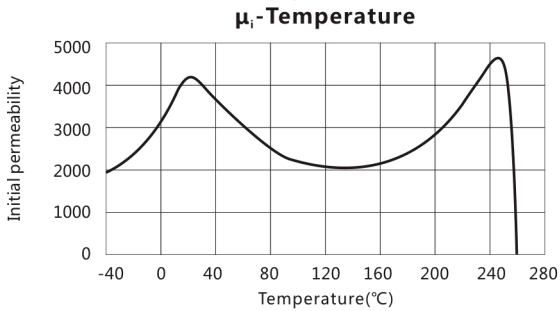
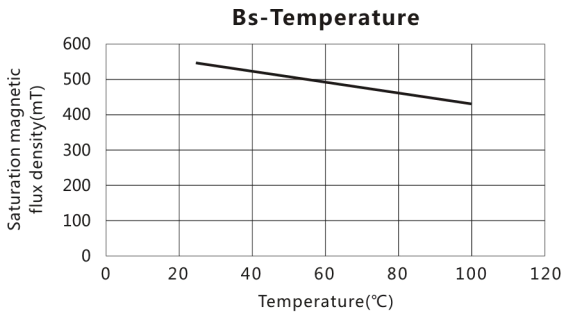


材料 / Material: TD5B

特点 / Features:

1. 高饱和磁感应强度 / High Saturation Flux Density
2. 较高的初始磁导率 / High Initial Permeability
3. 低比损耗因子 / Low Relative Loss Factor
4. 高直流叠加 / High DC-Bias



Initial permeability	μ_i	25°C	4000±25%
Saturation magnetic flux density	Bs(mT)	25°C	550
	1194A/m	100°C	435
Remanent flux density	Br(mT)	25°C	90
		100°C	240
Coercivity	Hc(A/m)	25°C	15
		100°C	21
Relative loss factor	$\tan\delta/\mu_i$	10kHz	< 1.0
	($\times 10^{-6}$)	100kHz	< 2.0
Curie temperature	Tc(°C)		≥260
Electrical resistivity	$\rho(\Omega\cdot m)$		1
Density	d(kg/m ³)		4.9×10 ³

Test core : Toroid(mm)

OD : 25

ID : 15

H : 7.5

