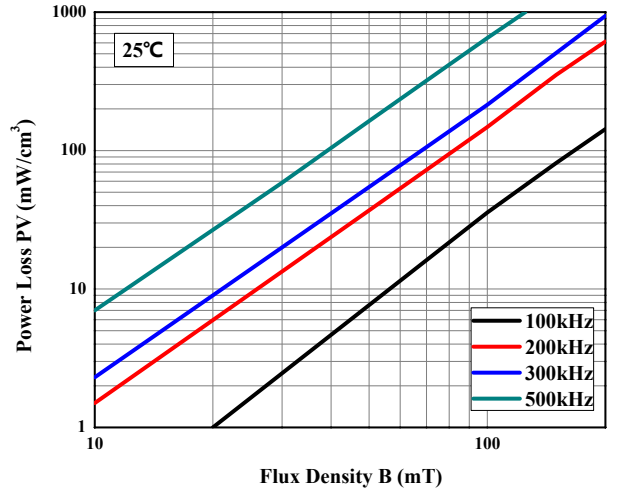
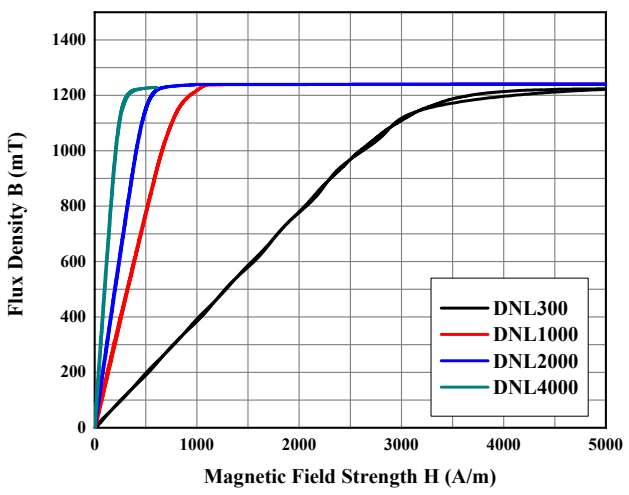
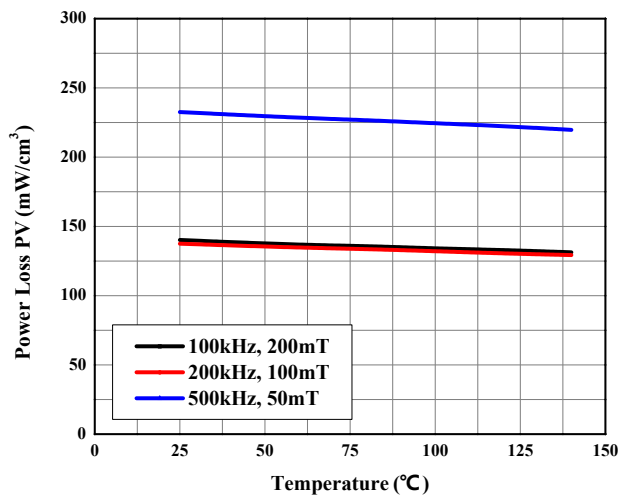
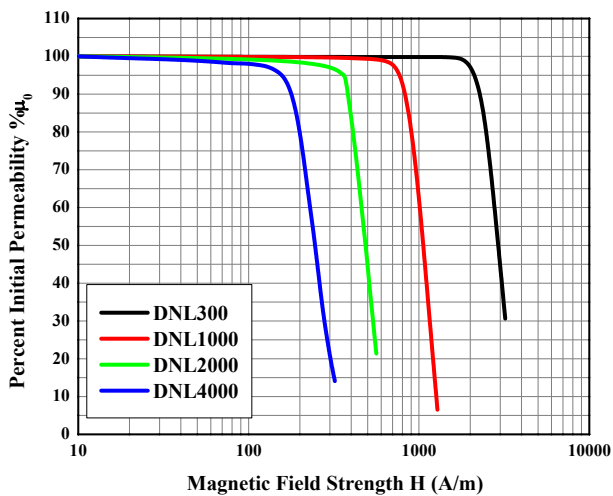
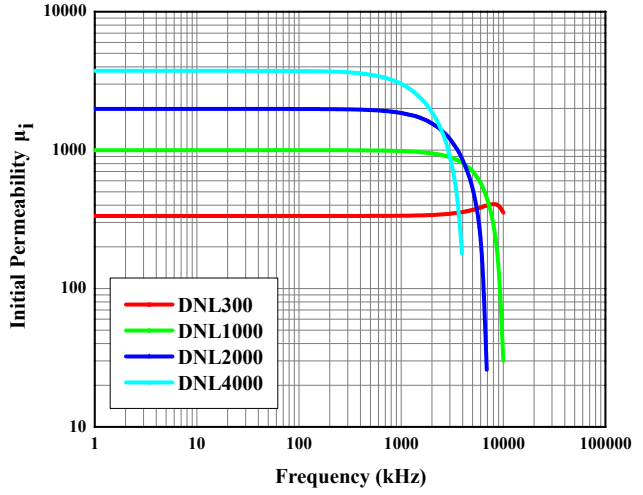
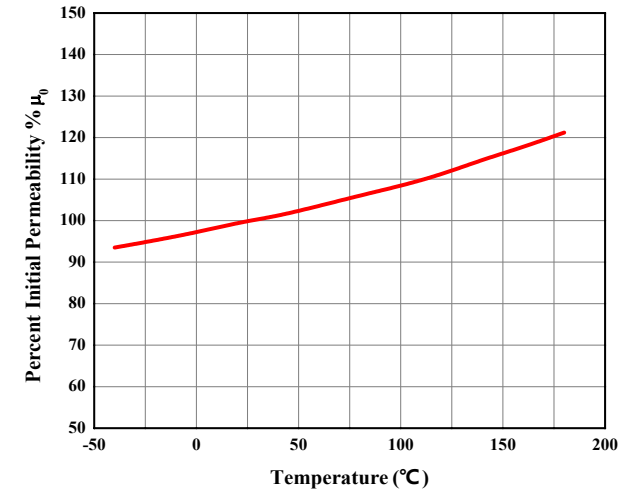


## DNL300~4K 材料特性

## DNL300~4K Material Characteristics

特性 CHARACTERISTICS	测试条件 CONDITIONS		DNL300	DNL1K	DNL2K	DNL4K
初始磁导率 $\mu_i$ Initial Permeability	f=10kHz, B<0.25mT	25°C	300 ±15%	1000 ±15%	2000 ±15%	4000 ±15%
饱和磁感应强度 $B_s$ (mT) Saturation Magnetic Flux Density	3500A/m	25°C	1250	1250	1250	1250
剩磁 $B_r$ (mT) Residual Magnetic Flux Density			<20	<20	<20	<20
矫顽力 $H_c$ (A/m) Coercive Force			<3	<3	<3	<3
功耗 $P_v$ (mW/cm <sup>3</sup> ) Power Loss	100kHz, 200mT	25°C	200	160	140	140
		100°C	200	160	140	140
居里温度 $T_c$ (°C) Curie Temperature	/	/	570	570	570	570



以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 10$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. Specific performance of the product will be adjusted on this basis.