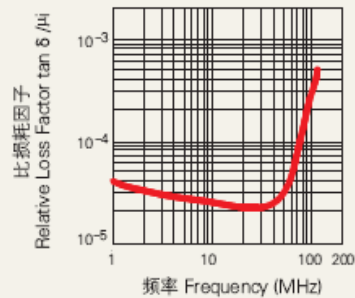
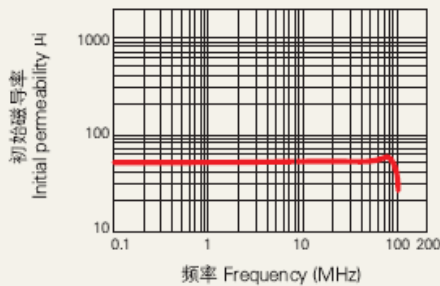
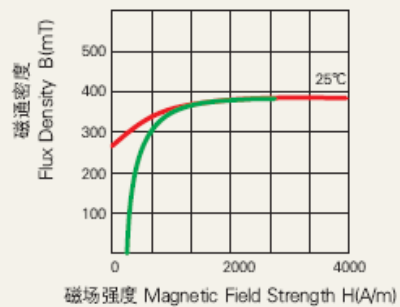
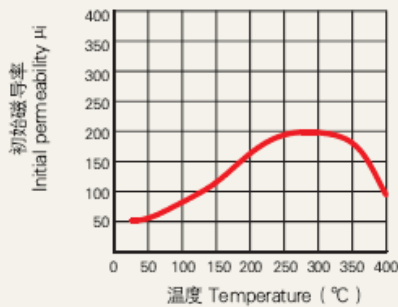


DN5H材料特性 DN5H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		50 ± 25%	
工作频率 Working Frequency	f	25°C	0.5-55	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	250 30MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	370 4000A/m	mT
剩磁 Remanence	Br	25°C	280	mT
矫顽力 Coercive Force	Hc	25°C	300	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		15-50	$\times 10^{-6}/^\circ\text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>300	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω.m
密度 Density	d	25°C	5.1	g/cm ³

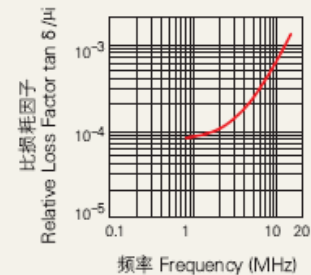
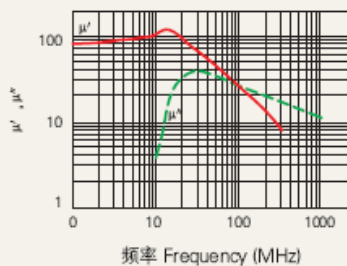
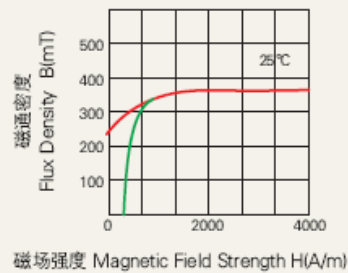
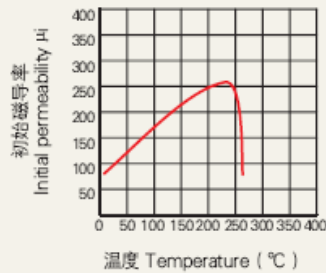


注：以上数据是根据标准样环 $\varnothing 25 \times \varnothing 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN8H材料特性 DN8H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		80 ± 25%	
工作频率 Working Frequency	f	25℃	0.5-15	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25℃	230 15MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25℃	360 4000A/m	mT
剩磁 Remanence	Br	25℃	235	mT
矫顽力 Coercive Force	Hc	25℃	180	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		60-100	$\times 10^{-6}/^{\circ}C$ 20° C ~ 60° C
居里温度 Curie Temperature	Tc		>250	° C
电阻率 Electrical Resistivity	ρ	25℃	>10 ⁵	$\Omega \cdot m$
密度 Density	d	25℃	5.0	g/cm ³

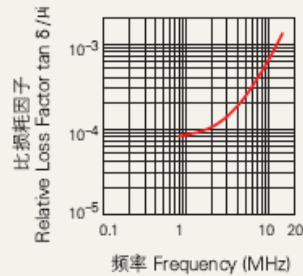
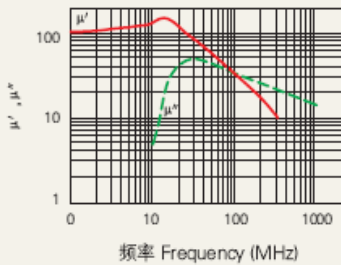
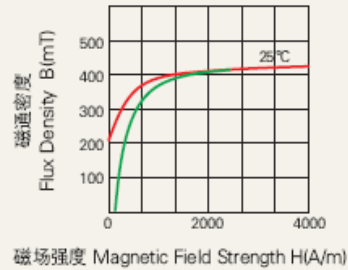
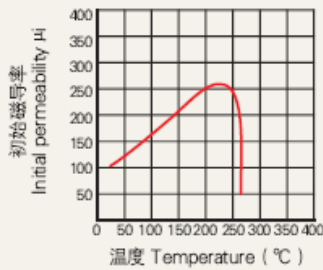


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN10H材料特性 DN10H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		100 ± 25%	
工作频率 Working Frequency	f	25°C	0.5-15	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	130 1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	410 4000A/m	mT
剩磁 Remanence	Br	25°C	250	mT
矫顽力 Coercive Force	Hc	25°C	160	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		60-100	$\times 10^{-6}/^{\circ}\text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>250	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω·m
密度 Density	d	25°C	5.0	g/cm ³

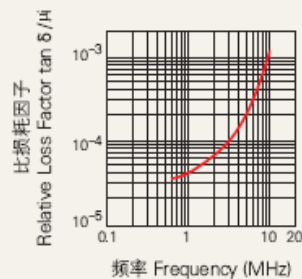
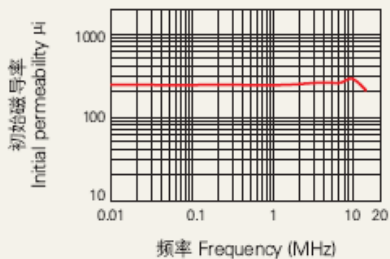
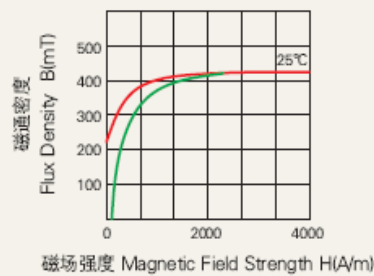
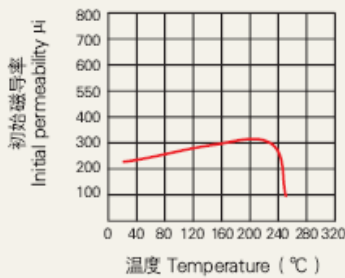


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN25H材料特性 DN25H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		250 ± 25%	
工作频率 Working Frequency	f	25°C	0.1-2	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	60 1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	410 4000A/m	mT
剩磁 Remanence	Br	25°C	230	mT
矫顽力 Coercive Force	Hc	25°C	75	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		10-25	$\times 10^{-6}/^{\circ}C$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>230	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	$\Omega \cdot m$
密度 Density	d	25°C	5.1	g/cm ³

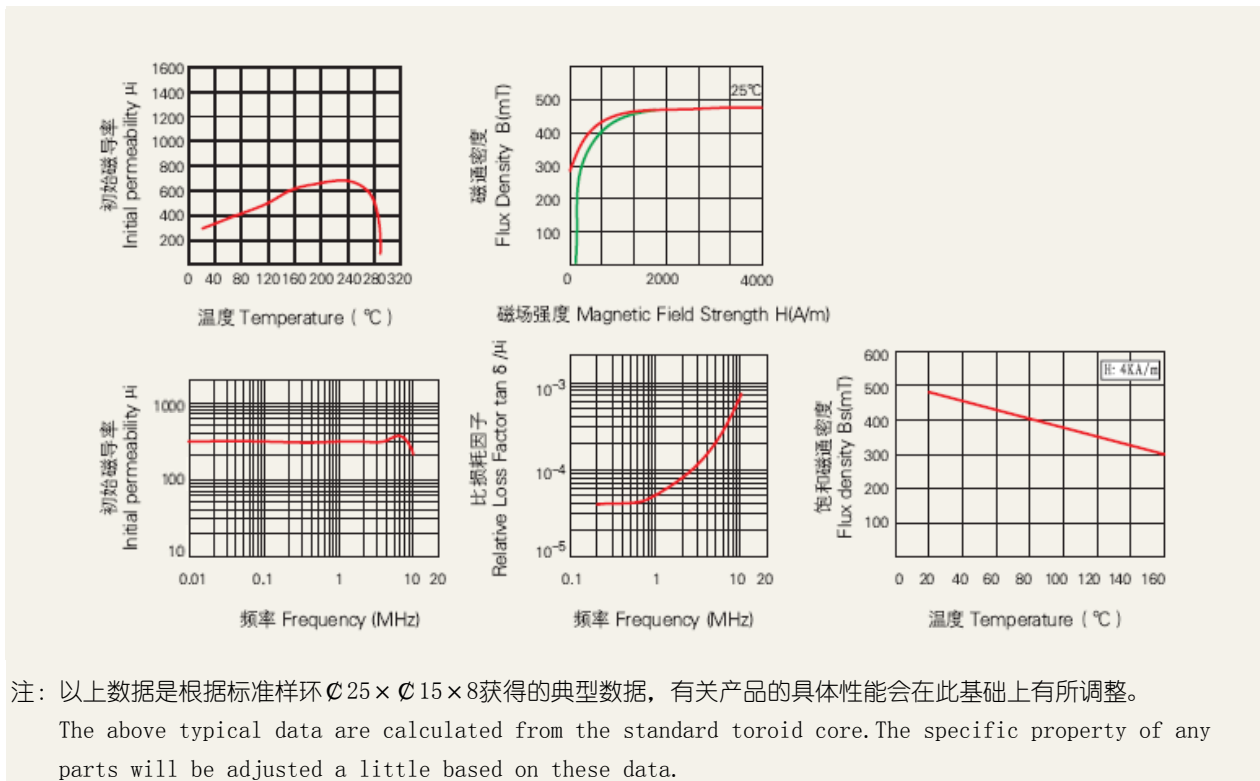


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN30B材料特性 DN30B Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		300 ± 25%	
工作频率 Working Frequency	f	25°C	0.05-3	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	100 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	480 4000A/m	mT
剩磁 Remanence	Br	25°C	320	mT
矫顽力 Coercive Force	Hc	25°C	65	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		15-40	$\times 10^{-6}/^{\circ}C$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>260	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω.m
密度 Density	d	25°C	5.2	g/cm ³

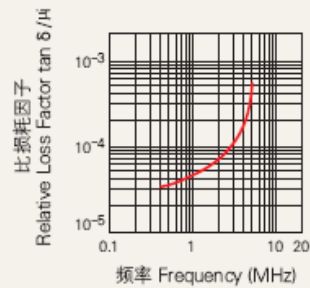
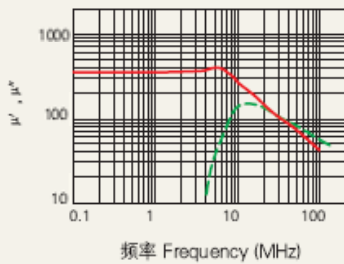
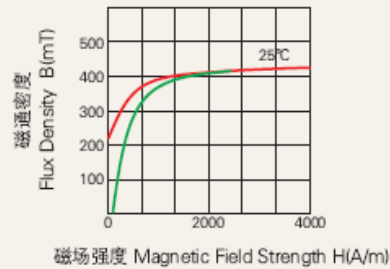
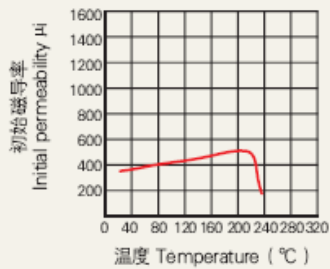


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN35H材料特性 DN35H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		350 ± 25%	
工作频率 Working Frequency	f	25°C	0.1-2	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	45 1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	430 4000A/m	mT
剩磁 Remanence	Br	25°C	240	mT
矫顽力 Coercive Force	Hc	25°C	55	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		8-25	$\times 10^{-6}/^{\circ}C$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>230	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω·m
密度 Density	d	25°C	5.2	g/cm ³

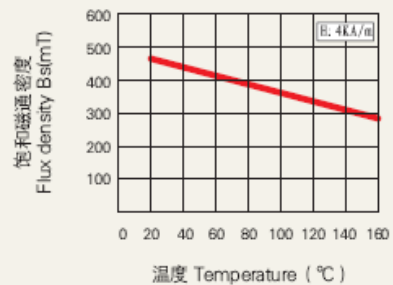
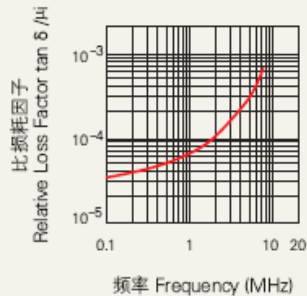
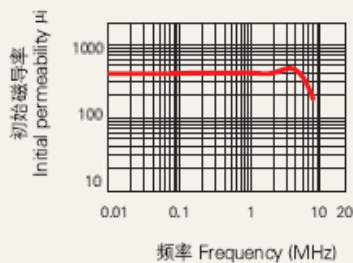
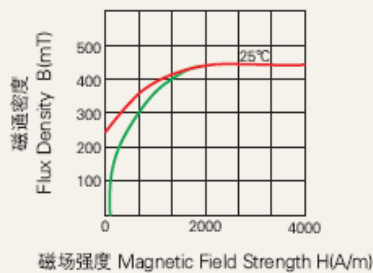
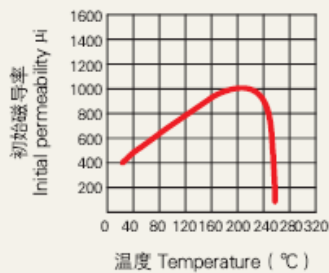


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN40B材料特性 DN40B Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		400 ± 25%	
工作频率 Working Frequency	f	25°C	0.05-2	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	45 1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	460 4000A/m	mT
剩磁 Remanence	Br	25°C	230	mT
矫顽力 Coercive Force	Hc	25°C	40	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		15-30	$\times 10^{-6} / ^\circ \text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>240	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	$\Omega \cdot \text{m}$
密度 Density	d	25°C	5.2	g/cm ³

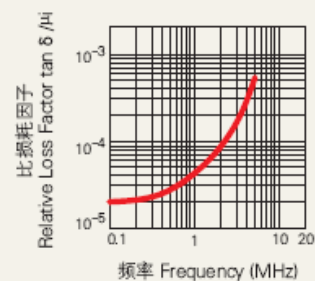
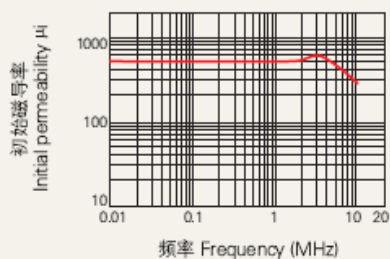
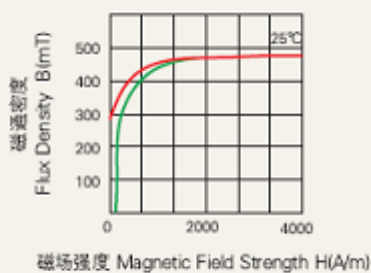
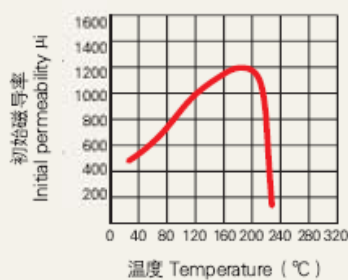


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN50B材料特性 DN50B Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		500 ± 25%	
工作频率 Working Frequency	f	25°C	0.05-1	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	20 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	440 4000A/m	mT
剩磁 Remanence	Br	25°C	300	mT
矫顽力 Coercive Force	Hc	25°C	30	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		15-35	$\times 10^{-6}/^\circ\text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>220	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	$\Omega \cdot \text{m}$
密度 Density	d	25°C	5.2	g/cm ³

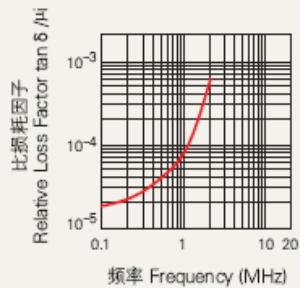
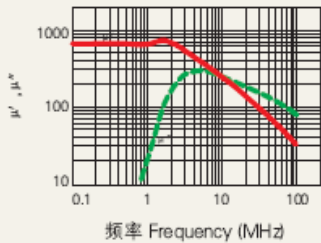
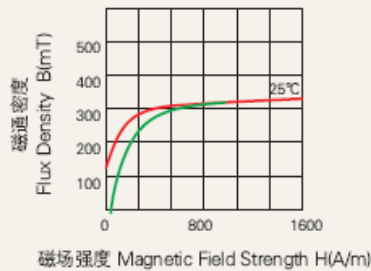
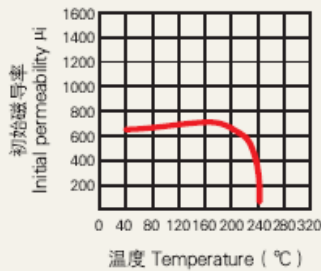


注：以上数据是根据标准样环 $\varnothing 25 \times \varnothing 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN65H材料特性 DN65H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		650 ± 25%	
工作频率 Working Frequency	f	25°C	0.1-1.5	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	20 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	330 1600A/m	mT
剩磁 Remanence	Br	25°C	150	mT
矫顽力 Coercive Force	Hc	25°C	35	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		2-8	$\times 10^{-6}/^{\circ}C$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>150	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	$\Omega \cdot m$
密度 Density	d	25°C	5.1	g/cm ³

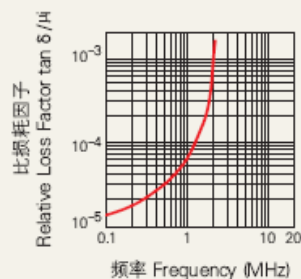
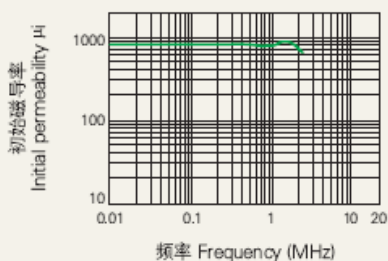
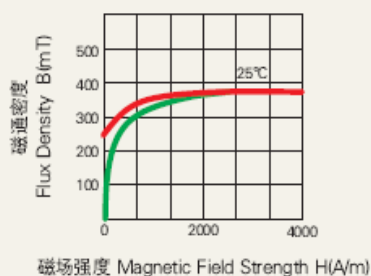
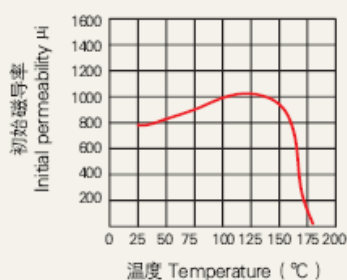


注：以上数据是根据标准样环 $\varnothing 25 \times \varnothing 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN80H材料特性 DN80H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		800 ± 25%	
工作频率 Working Frequency	f	25℃	0.1-1.5	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25℃	17 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25℃	380 4000A/m	mT
剩磁 Remanence	Br	25℃	260	mT
矫顽力 Coercive Force	Hc	25℃	20	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		7-20	$\times 10^{-6}/^{\circ}C$ 20℃ ~ 60℃
居里温度 Curie Temperature	Tc		>160	℃
电阻率 Electrical Resistivity	ρ	25℃	>10 ⁵	Ω·m
密度 Density	d	25℃	5.2	g/cm ³

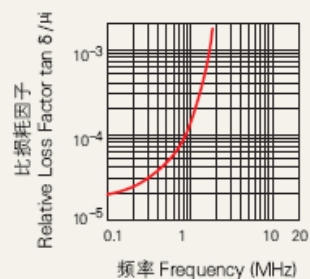
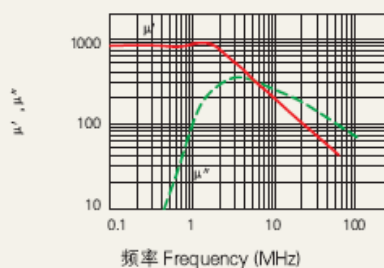
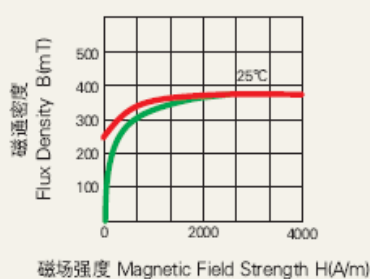
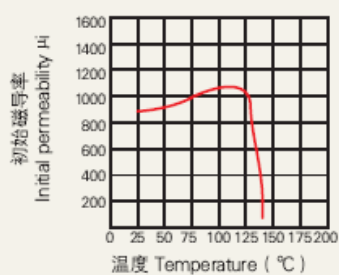


注：以上数据是根据标准样环 $\varnothing 25 \times \varnothing 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN85H材料特性 DN85H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		850 ± 25%	
工作频率 Working Frequency	f	25°C	0.1-1.5	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	16 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	350 1600A/m	mT
剩磁 Remanence	Br	25°C	200	mT
矫顽力 Coercive Force	Hc	25°C	20	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		5-20	$\times 10^{-6}/^{\circ}C$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>140	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω·m
密度 Density	d	25°C	5.1	g/cm ³

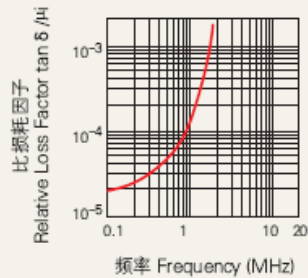
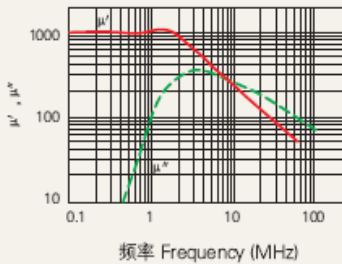
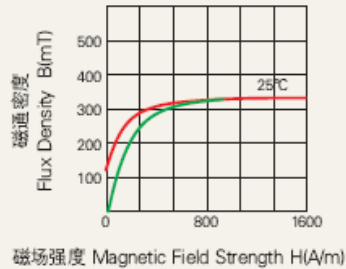
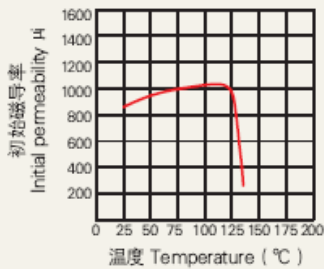


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN100H材料特性 DN100H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		1000 \pm 25%	
工作频率 Working Frequency	f	25°C	0.5-1.0	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	15 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	330 1600A/m	mT
剩磁 Remanence	Br	25°C	130	mT
矫顽力 Coercive Force	Hc	25°C	28	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		5-20	$\times 10^{-6}/^\circ\text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>130	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	$\Omega \cdot \text{m}$
密度 Density	d	25°C	5.1	g/cm ³

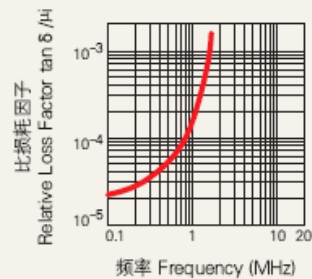
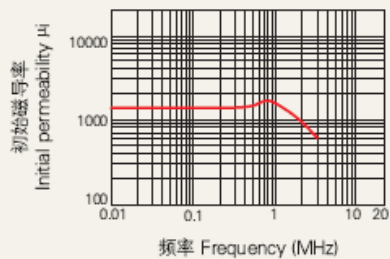
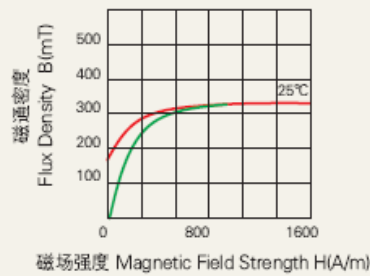
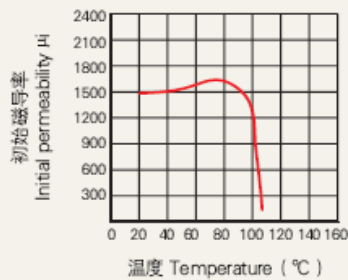


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN150H材料特性 DN150H Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		1500 ± 25%	
工作频率 Working Frequency	f	25°C	0.01-0.5	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	16 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	310 1600A/m	mT
剩磁 Remanence	Br	25°C	180	mT
矫顽力 Coercive Force	Hc	25°C	20	A/m
比温度系数 Relative Temperature Coefficient	$a_{\mu r}$		1-6	$\times 10^{-6}/^{\circ}C$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>100	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω·m
密度 Density	d	25°C	5.1	g/cm ³

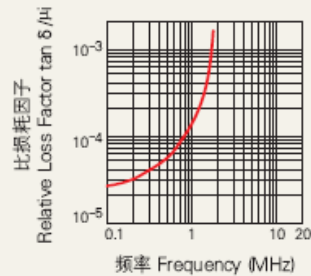
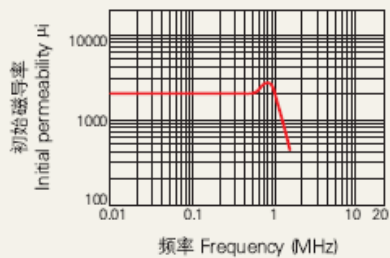
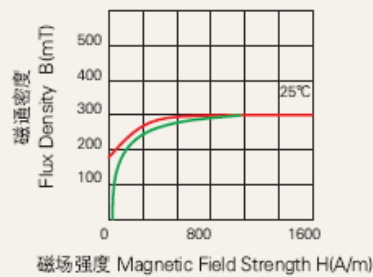
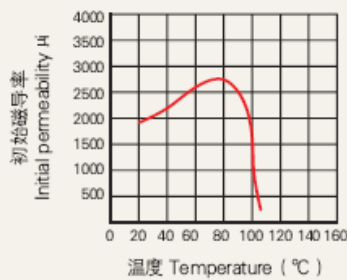


注：以上数据是根据标准样环 $\varnothing 25 \times \varnothing 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN200材料特性 DN200 Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		2000 ± 25%	
工作频率 Working Frequency	f	25°C	0.01-0.5	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	20 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	290 1600A/m	mT
剩磁 Remanence	Br	25°C	200	mT
矫顽力 Coercive Force	Hc	25°C	10	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		2-8	$\times 10^{-6}/^\circ\text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>100	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω·m
密度 Density	d	25°C	5.1	g/cm ³

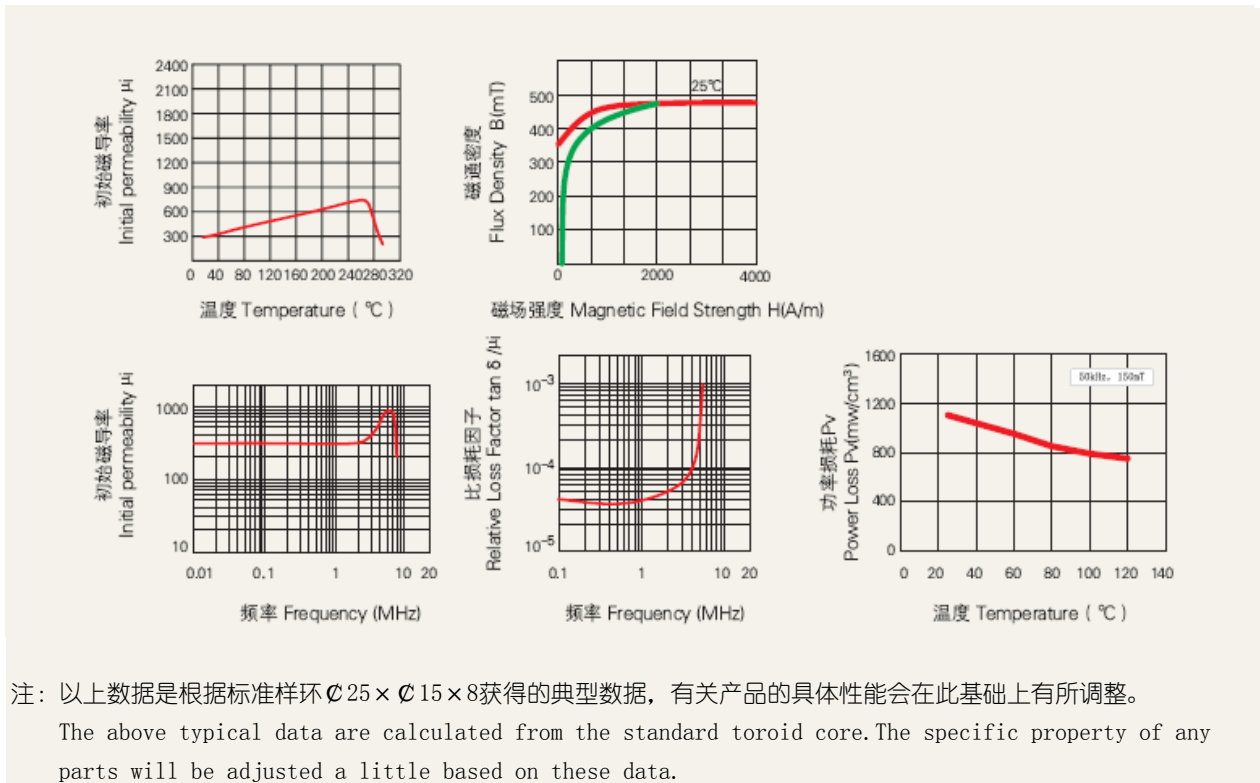


注：以上数据是根据标准样环 $\varnothing 25 \times \varnothing 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN30L材料特性 DN30L Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		300 ± 25%	
工作频率 Working Frequency	f	25℃	0.05-3	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25℃	40 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25℃	480 4000A/m	mT
剩磁 Remanence	Br	25℃	350	mT
矫顽力 Coercive Force	Hc	25℃	65	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		15-30	$\times 10^{-6}/^{\circ}C$ 20° C ~ 60° C
居里温度 Curie Temperature	Tc		>250	° C
电阻率 Electrical Resistivity	ρ	25℃	>10 ⁵	$\Omega \cdot m$
密度 Density	d	25℃	5.2	g/cm ³

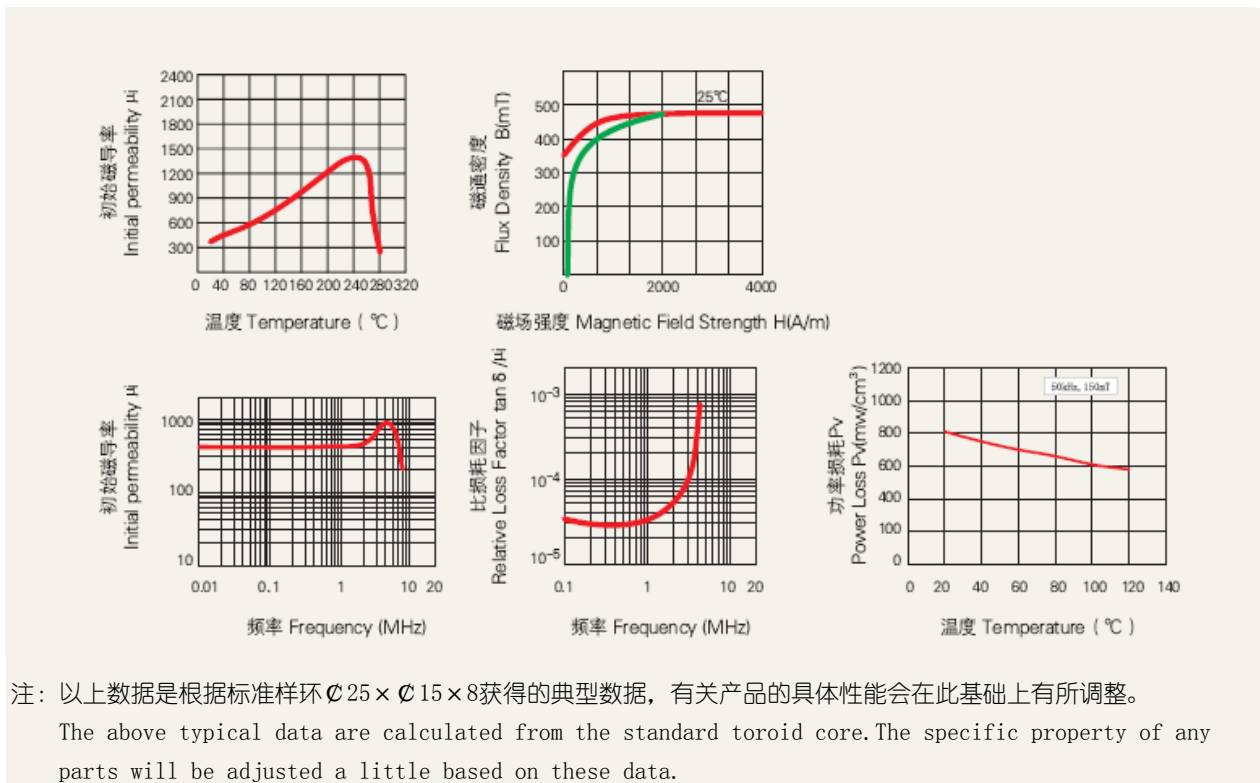


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

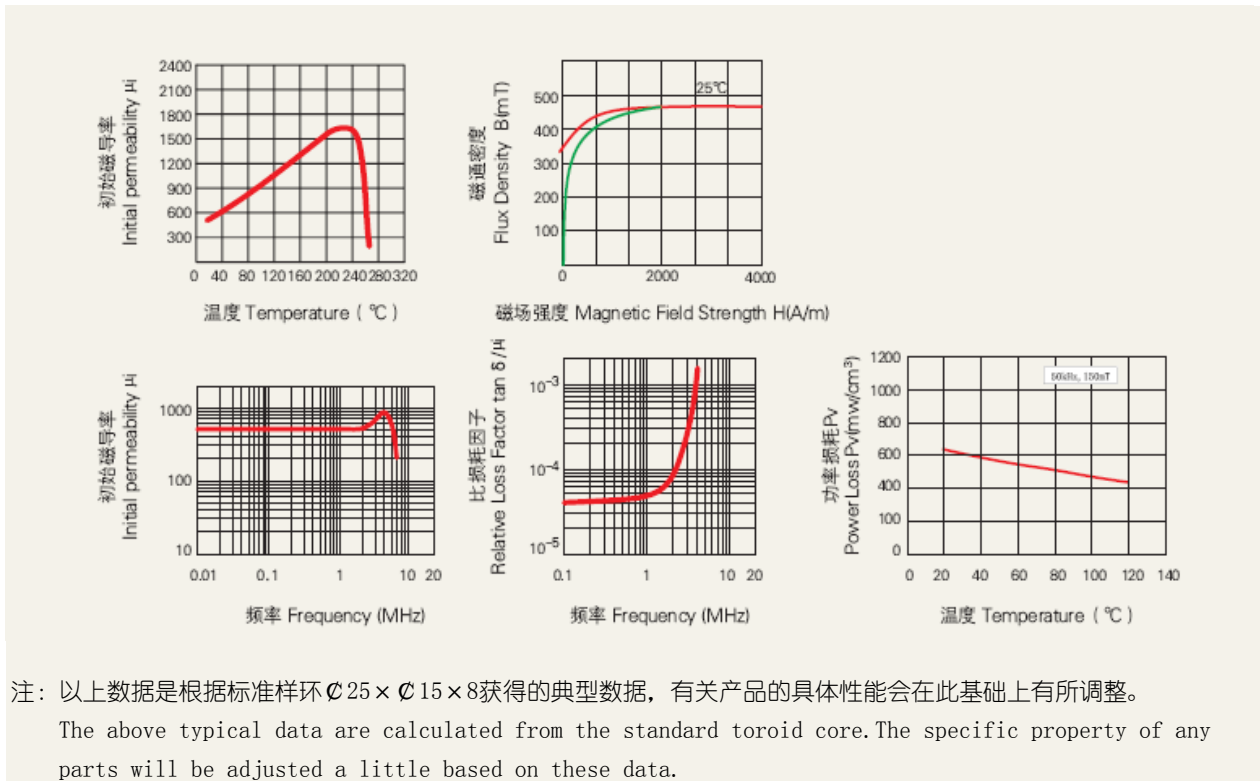
DN40L材料特性 DN40L Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		400 ± 25%	
工作频率 Working Frequency	f	25°C	0.05-2	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	50 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	480 4000A/m	mT
剩磁 Remanence	Br	25°C	340	mT
矫顽力 Coercive Force	Hc	25°C	50	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		15-30	$\times 10^{-6} / ^\circ \text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>250	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	$\Omega \cdot \text{m}$
密度 Density	d	25°C	5.2	g/cm ³



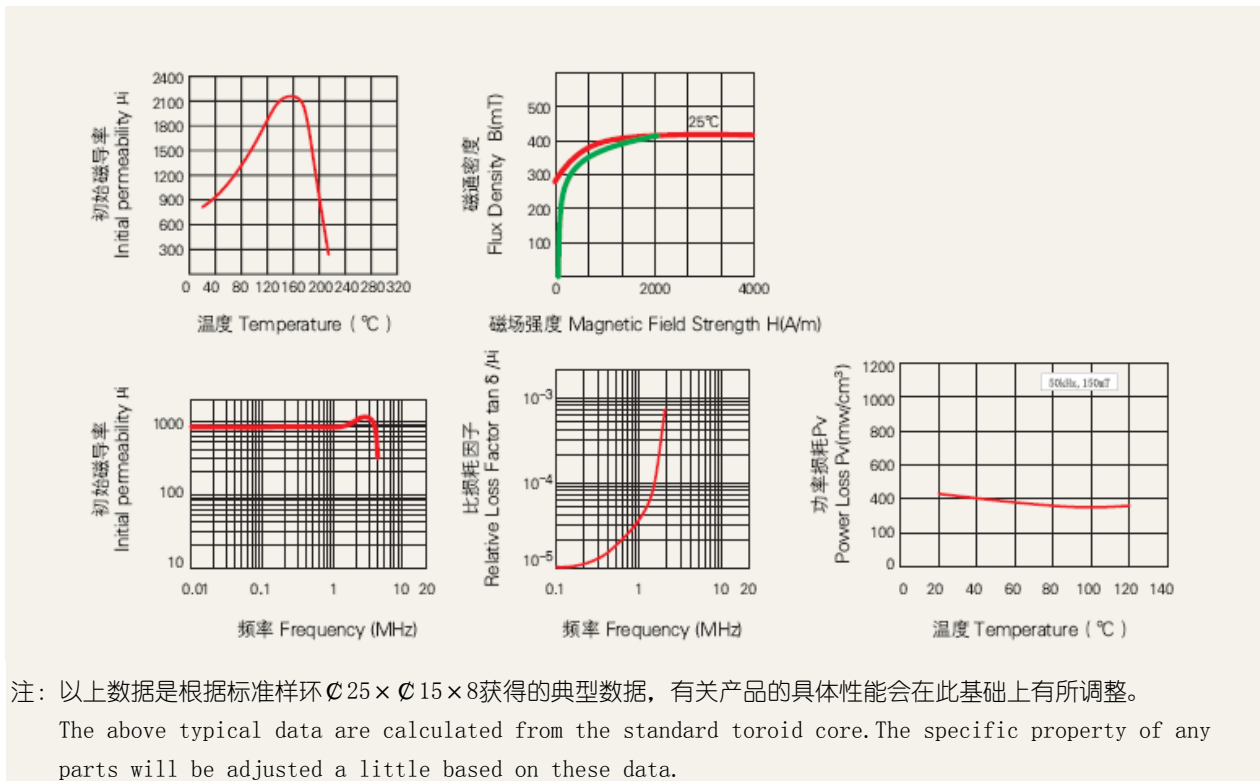
DN50L材料特性 DN50L Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		500 ± 25%	
工作频率 Working Frequency	f	25°C	0.1-1.5	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	55 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	460 4000A/m	mT
剩磁 Remanence	Br	25°C	320	mT
矫顽力 Coercive Force	Hc	25°C	37	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		10-30	$\times 10^{-6}/^\circ\text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>240	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	$\Omega \cdot \text{m}$
密度 Density	d	25°C	5.2	g/cm ³



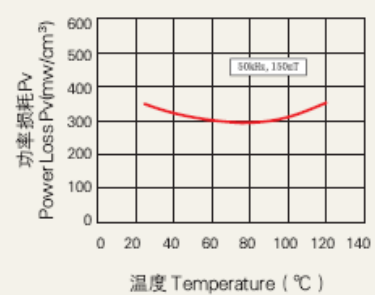
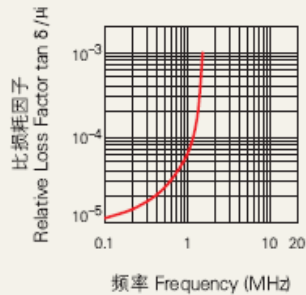
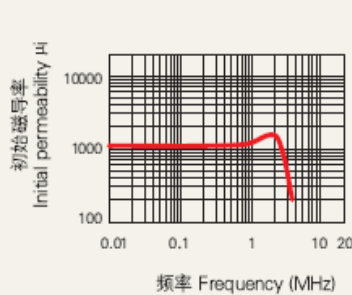
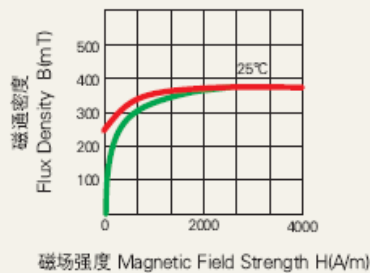
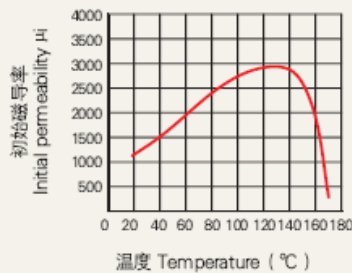
DN80L材料特性 DN80L Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		800 ± 25%	
工作频率 Working Frequency	f	25°C	0.1-1	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	18 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	400 4000A/m	mT
剩磁 Remanence	Br	25°C	280	mT
矫顽力 Coercive Force	Hc	25°C	25	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		7-18	$\times 10^{-6}/^{\circ}C$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>180	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω.m
密度 Density	d	25°C	5.2	g/cm ³



DN120L材料特性 DN120L Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		1200 ± 25%	
工作频率 Working Frequency	f	25°C	0.1-1	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	10 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	375 4000A/m	mT
剩磁 Remanence	Br	25°C	240	mT
矫顽力 Coercive Force	Hc	25°C	10	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		9-18	$\times 10^{-6} / ^\circ \text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>160	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω·m
密度 Density	d	25°C	5.2	g/cm ³

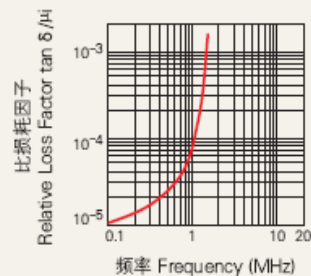
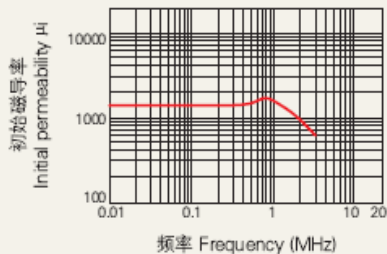
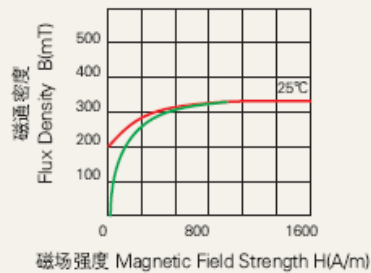
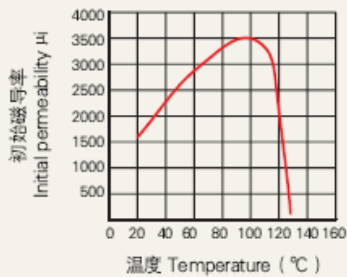


注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN160L材料特性 DN160L Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		1600 ± 25%	
工作频率 Working Frequency	f	25°C	0.01-0.5	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	10 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	320 1600A/m	mT
剩磁 Remanence	Br	25°C	200	mT
矫顽力 Coercive Force	Hc	25°C	15	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		2-12	$\times 10^{-6}/^\circ\text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>120	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω·m
密度 Density	d	25°C	5.2	g/cm ³

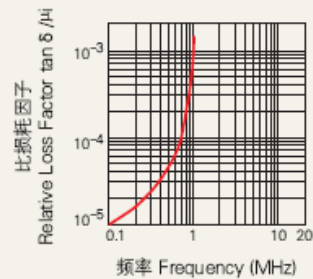
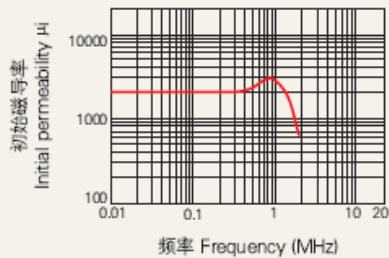
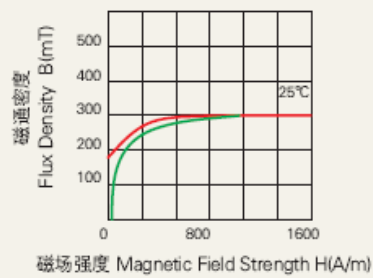
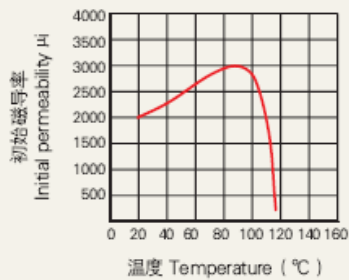


注：以上数据是根据标准样环 $\varnothing 25 \times \varnothing 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DN200L材料特性 DN200L Material Characteristics

项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		2000 ± 25%	
工作频率 Working Frequency	f	25°C	0.01-0.5	MHz
比损耗因子 Relative Loss Factor	$\tan \delta / \mu_i$	25°C	11 0.1MHz	$\times 10^{-6}$
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25°C	300 1600A/m	mT
剩磁 Remanence	Br	25°C	180	mT
矫顽力 Coercive Force	Hc	25°C	15	A/m
比温度系数 Relative Temperature Coefficient	$a \mu_r$		1-6	$\times 10^{-6}/^\circ\text{C}$ 20°C ~ 60°C
居里温度 Curie Temperature	Tc		>100	°C
电阻率 Electrical Resistivity	ρ	25°C	>10 ⁵	Ω·m
密度 Density	d	25°C	5.2	g/cm ³



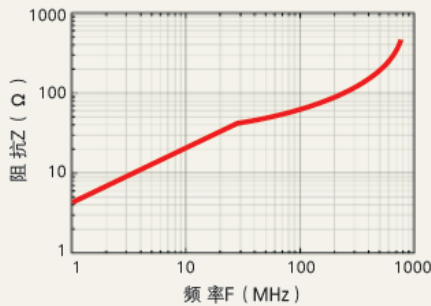
注：以上数据是根据标准样环 $\varnothing 25 \times \varnothing 15 \times 8$ 获得的典型数据，有关产品的具体性能会在此基础上有所调整。

The above typical data are calculated from the standard toroid core. The specific property of any parts will be adjusted a little based on these data.

DM65材料特性 DM65 Material Characteristics

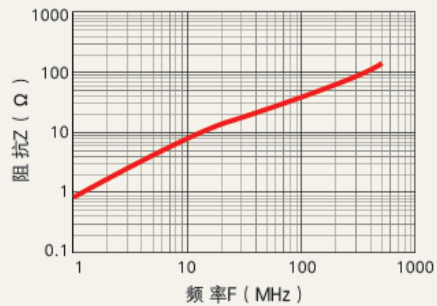
项目 Item	符号 Symbol	测试条件 Condition	标称值 Value	单位 Unit
初始磁导率 Initial Permeability	μ_i		650 ± 25%	
饱和磁通密度 Saturation Magnetic Flux Density	Bs	25℃	250	mT
剩磁 Remanence	Br	25℃	170	mT
矫顽力 Coercive Force	Hc	25℃	40	A/m
居里温度 Curie Temperature	Tc		>100	°C
电阻率 Electrical Resistivity	ρ	25℃	>10 ⁵	Ω·m
密度 Density	d	25℃	4.6	g/cm ³

DM65 H12.5X8X12.5



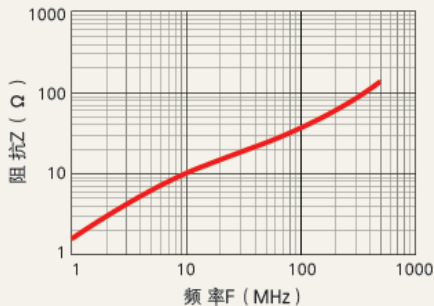
TEST WIRE: 2UEW0.65×63mm 1/2Ts
TEST METER: HP4291B

DM65 UF10I



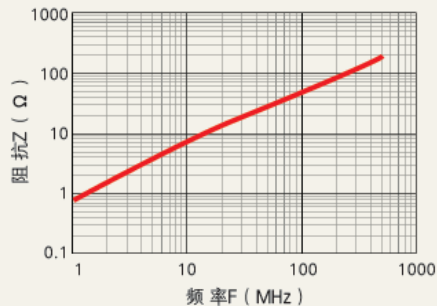
TEST WIRE: 2UEW0.5×50mm 1Ts
TEST METER: HP4291B

DM65 TY11X2.3X8



TEST WIRE: 2UEW0.5×50mm 1Ts
TEST METER: HP4291B

DM65 UI31C



TEST WIRE: 2UEW0.5×50mm 1Ts
TEST METER: HP4291B

注：以上数据是根据标准样环 $\phi 25 \times \phi 15 \times 8$ 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. The specific property of any parts will be adjusted a little based on these data.