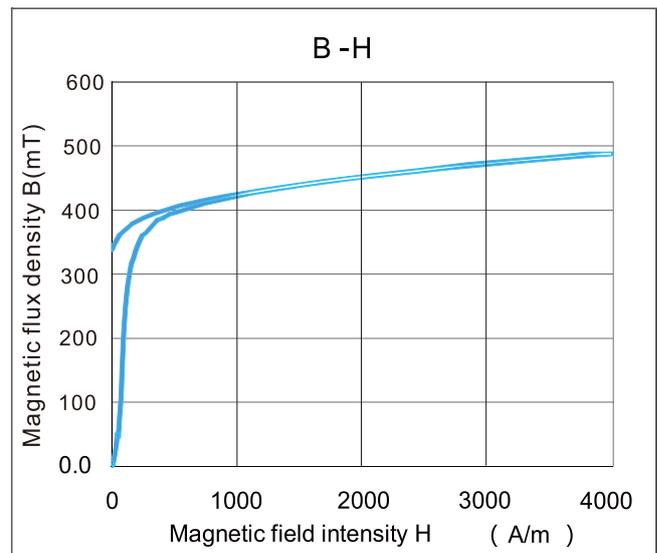
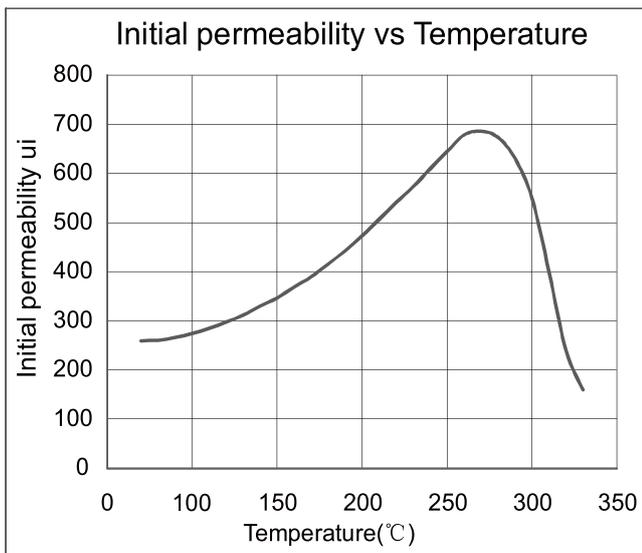
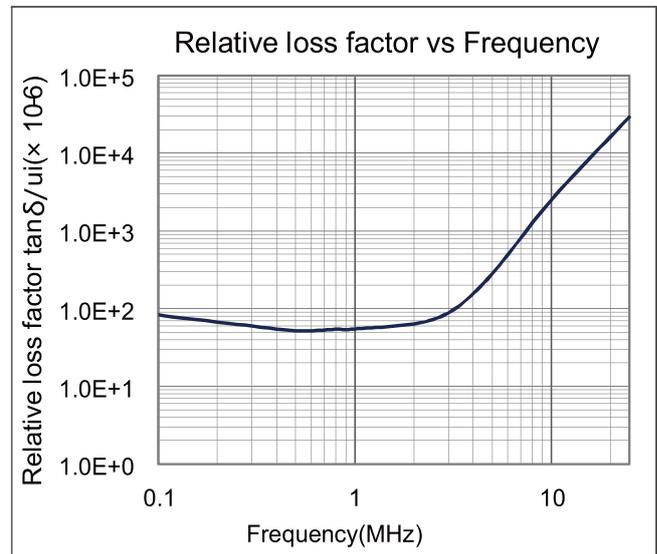
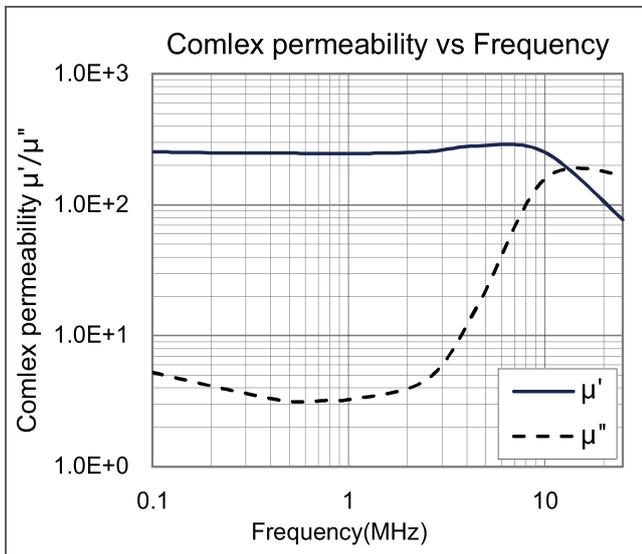


材质特性 Material characteristics
材质 Material:N251S

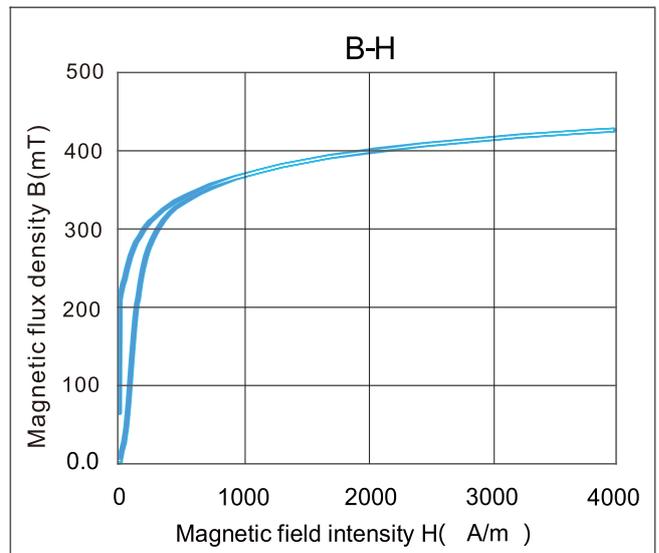
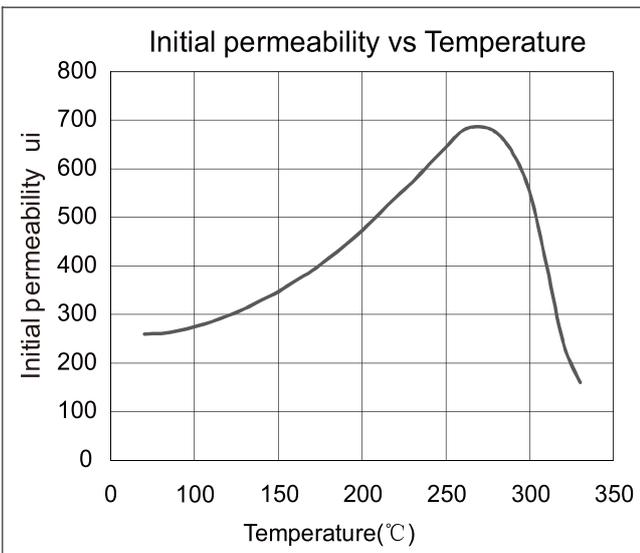
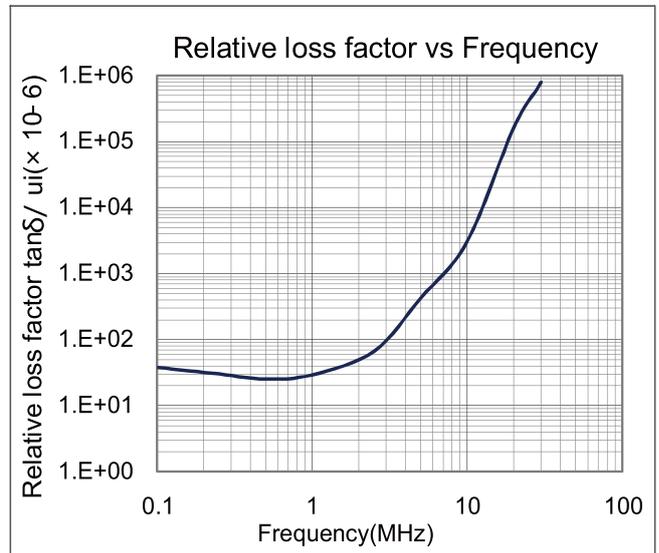
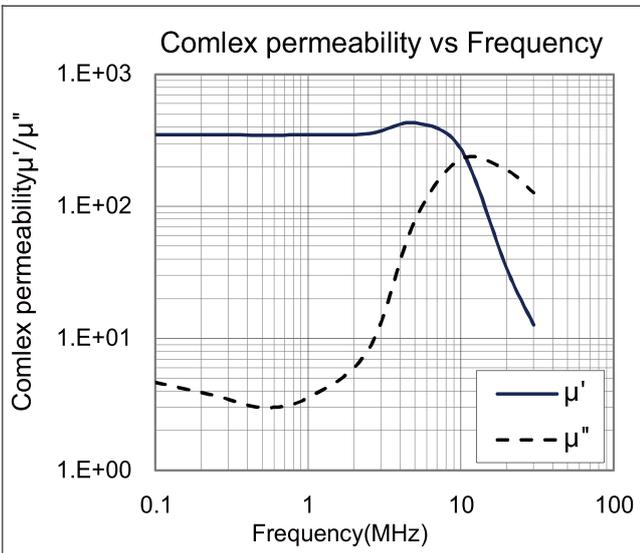
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 a_{u_i}	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
N251S	250±25%	480	4.0	< 20	0.1	20	> 280	5.0	10^6



测定样环：外径12.5 mm，内径7.9 mm，高度6.5 mm
Test core：OD=12.5mm，ID=7.9mm，TH=6.5mm

材质特性 Material characteristics
材质 Material:N401S

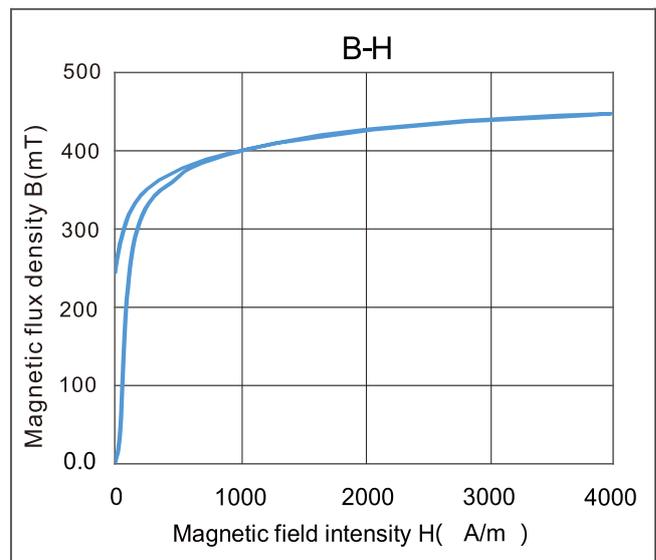
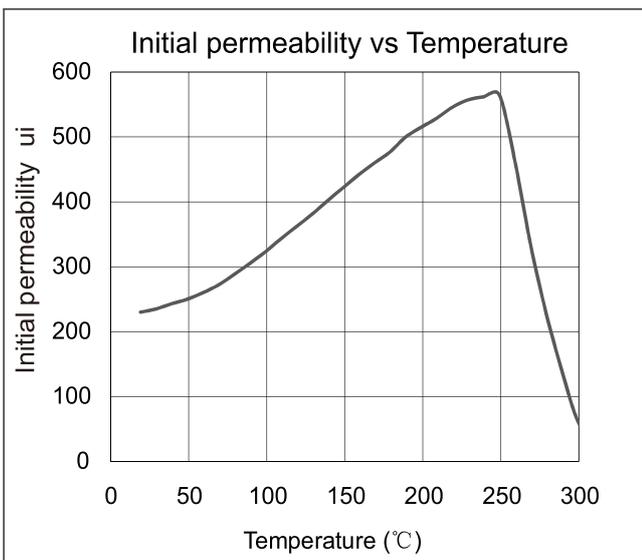
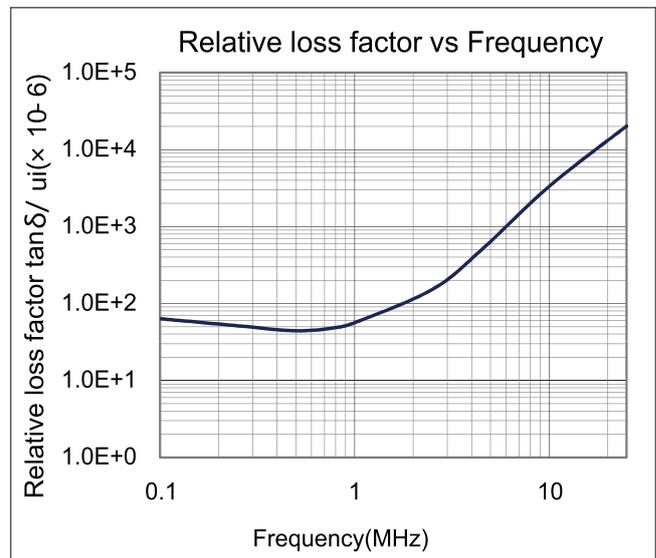
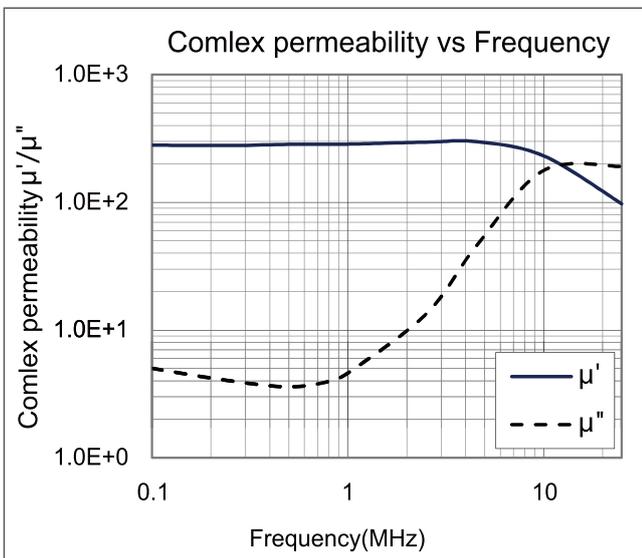
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 a_{u_i}	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
N401S	400±25%	450	4.0	< 20	0.1	20	> 280	5.2	10^6



测定样环：外径12.5 mm，内径7.9mm，高度6.5mm
Test core：OD=12.5mm，ID=7.9mm，TH=6.5mm

材质特性 Material characteristics
材质 Material:N251H

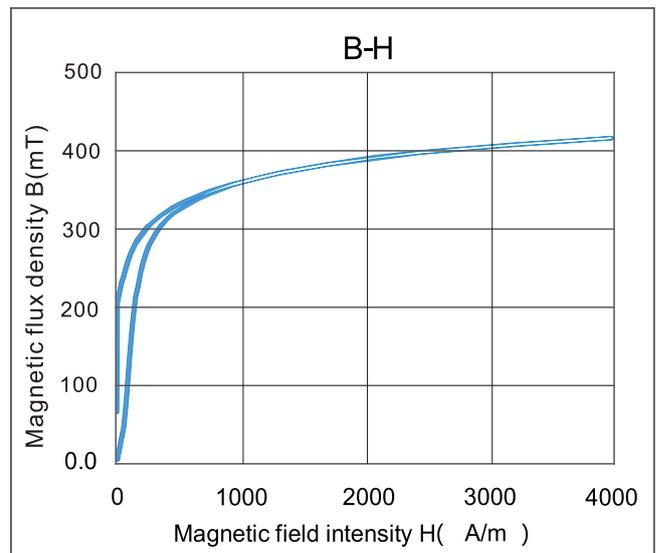
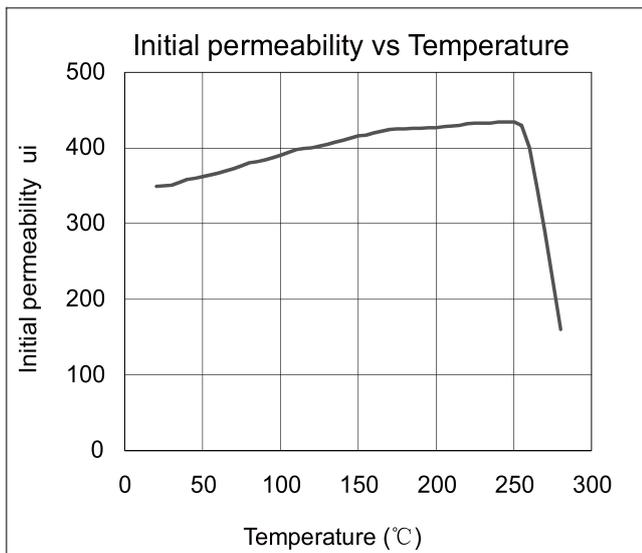
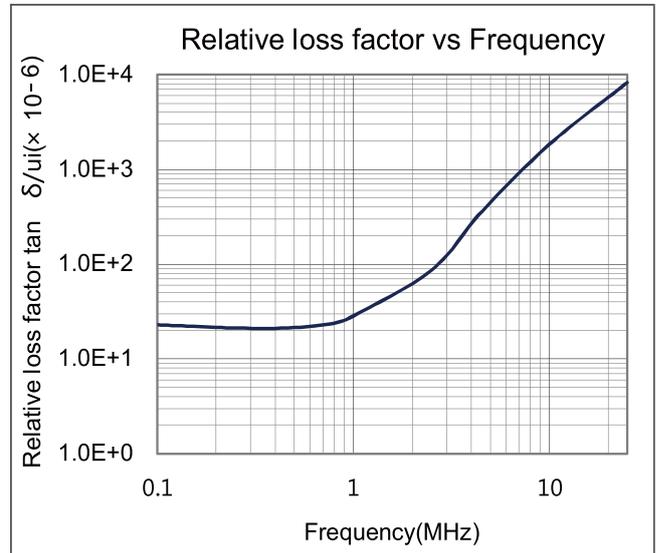
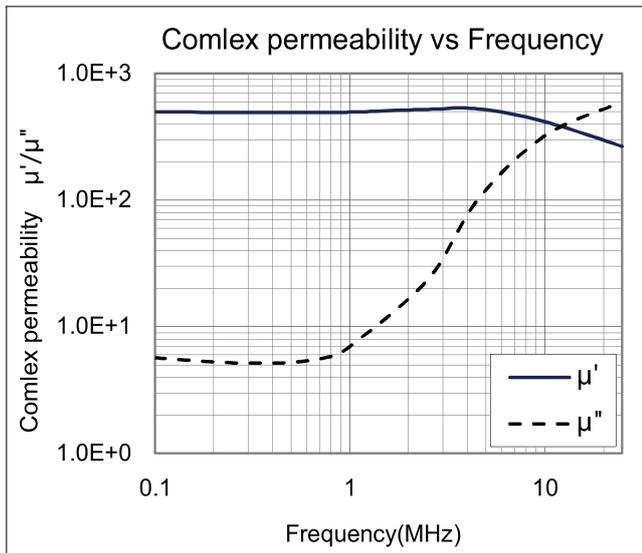
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 a u ir	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
N251H	250±25%	440	4.0	< 20	0.1	20	> 250	5.02	10 ⁶



测定样环 : 外径12.5 mm , 内径7.9 mm , 高度6.5 mm
Test core : OD=12.5mm , ID=7.9mm , TH=6.5mm

材质特性 Material characteristics
材质 Material:N401H

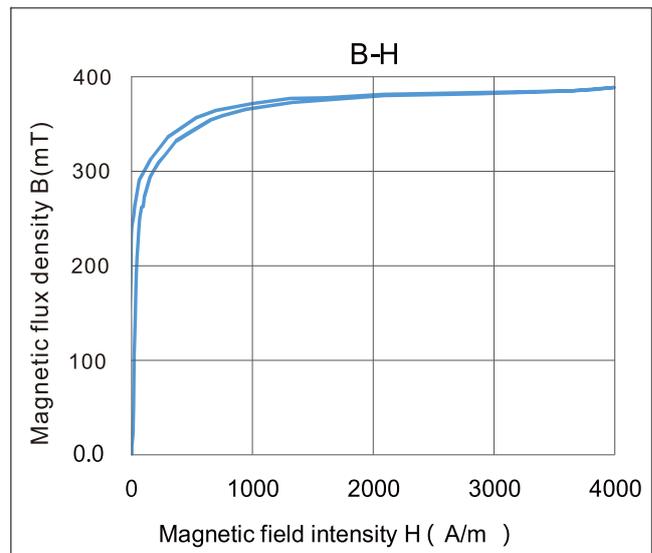
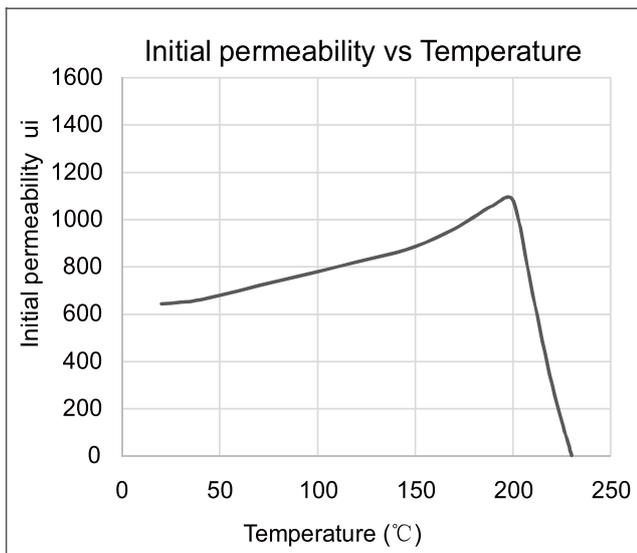
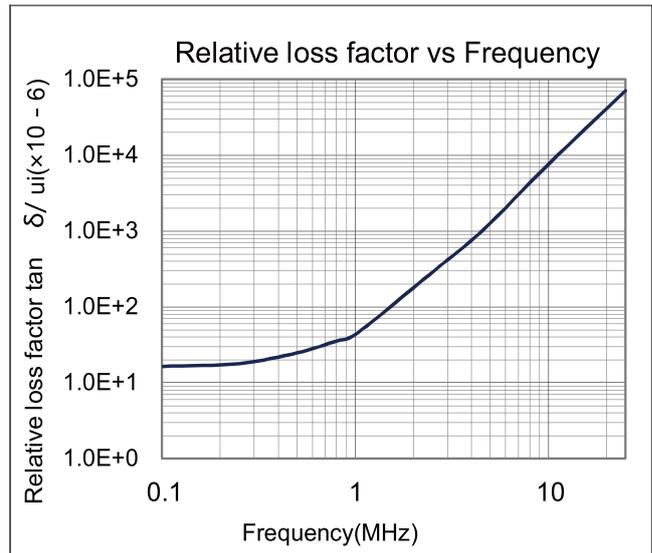
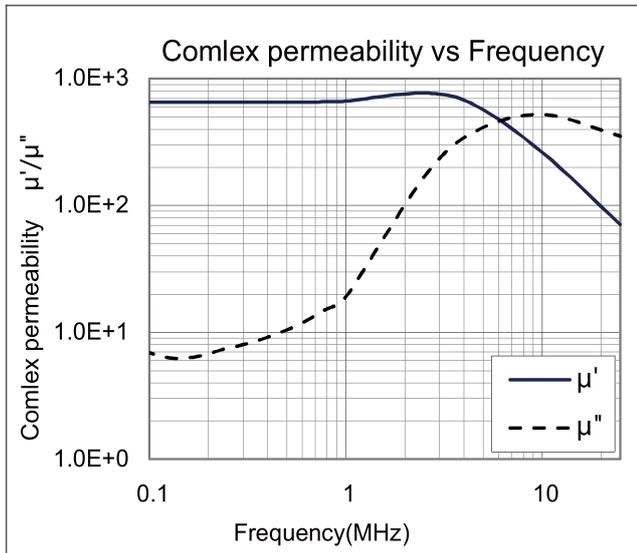
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 a_{u_i}	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
N401H	400±25%	420	4.0	< 18	0.1	15	> 230	5.02	10^6



测定样环：外径12.5mm，内径7.9mm，高度6.5mm
Test core: OD=12.5mm，ID=7.9mm，TH=6.5mm

材质特性 Material characteristics
材质 Material:N651H

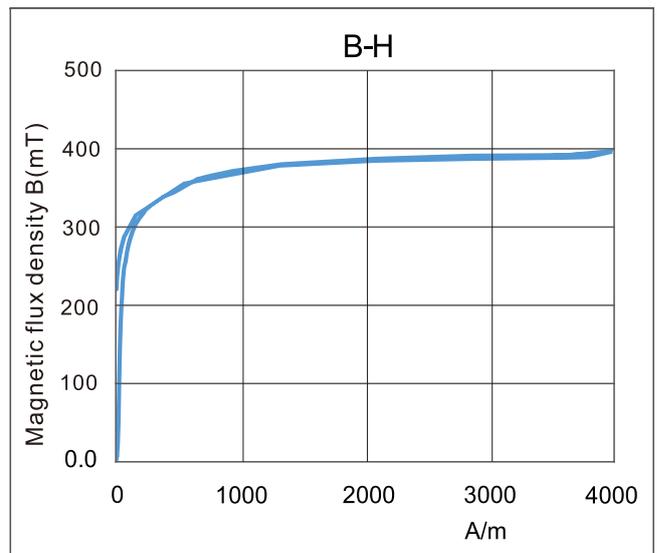
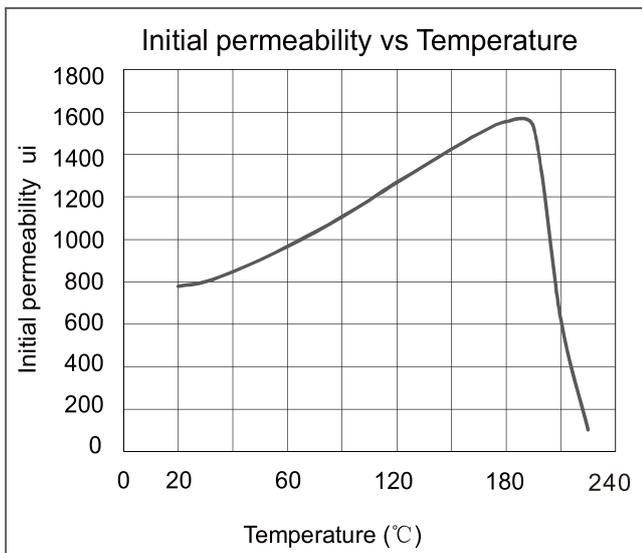
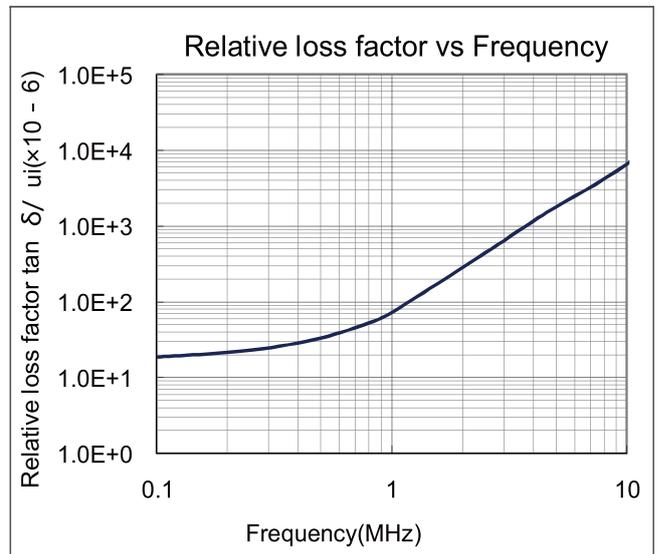
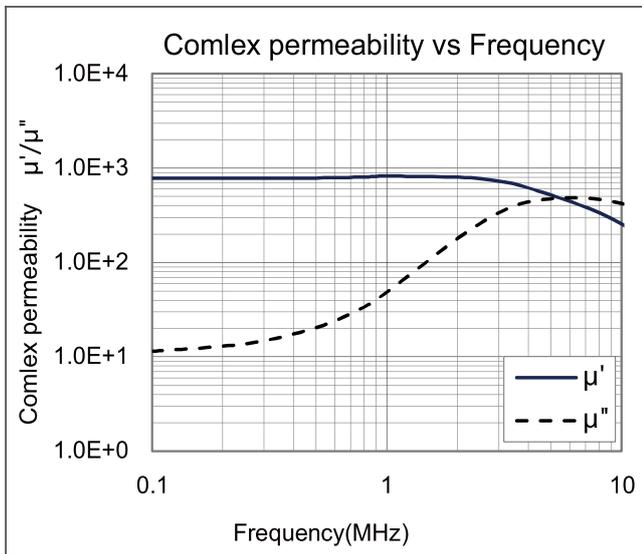
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 a_{u_i}	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
N651H	650±25%	370	4.0	< 15	0.1	15	> 200	5.2	10^6



测定样环：外径12.5mm，内径7.9mm，高度6.5mm
Test core: OD=12.5mm ID=7.9mm TH=6.5mm

材质特性 Material characteristics
材质 Material:N801S

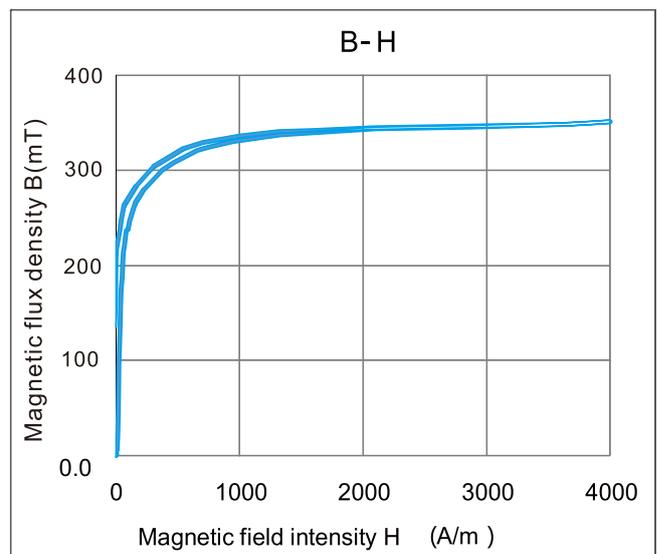
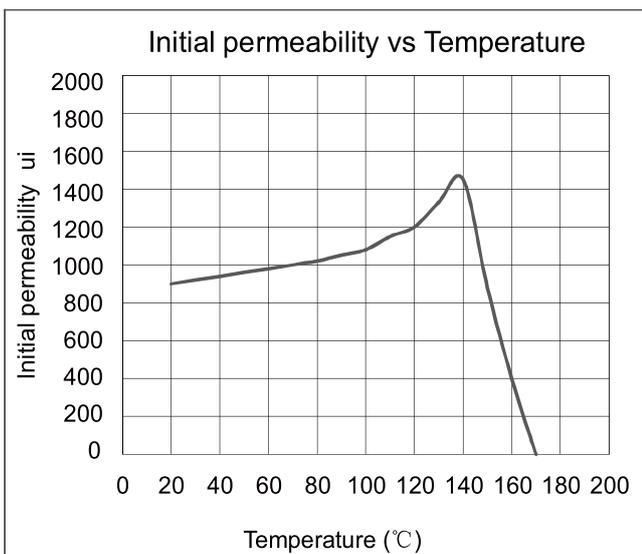
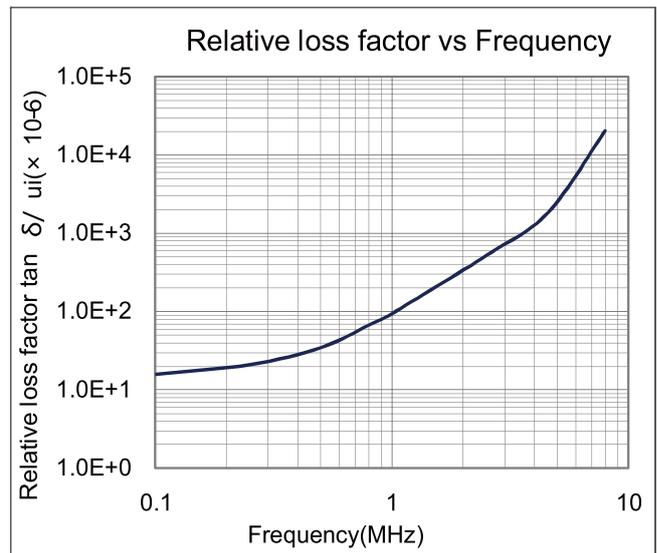
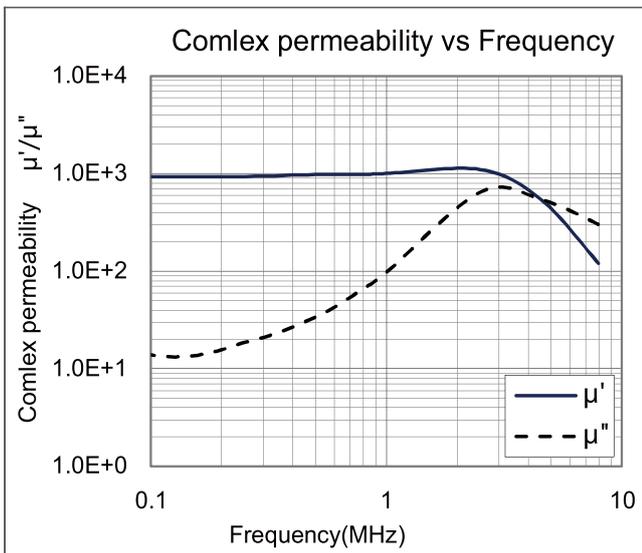
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 a_{u_i}	居里温度Tc	密度d	电阻率 ρ
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
N801S	800±25%	390	4.0	< 15	0.1	10	> 200	5.2	10^6



测定样环：外径12.5mm，内径7.9mm，高度6.5mm
Test core: OD=12.5mm, ID=7.9mm, TH=6.5mm

材质特性 Material characteristics
材质 Material:N102L

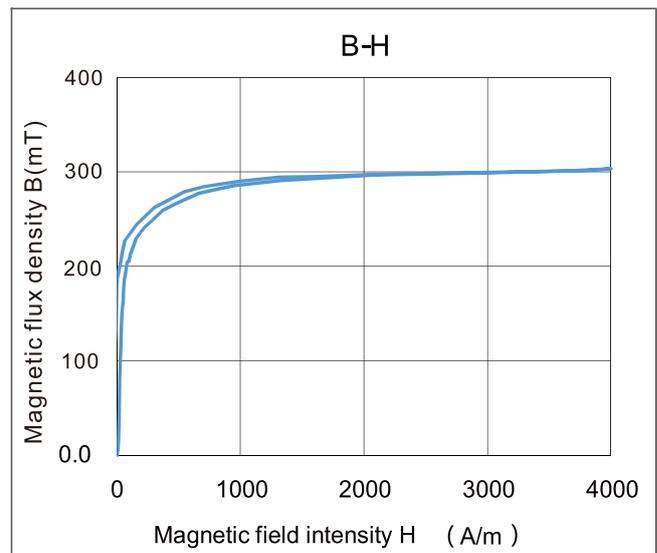
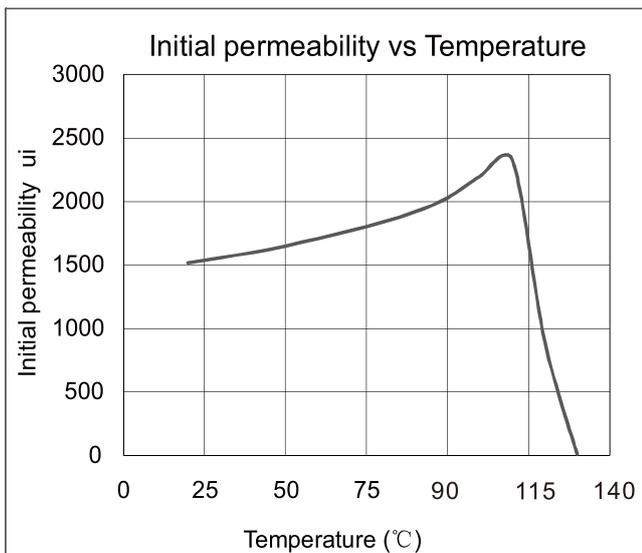
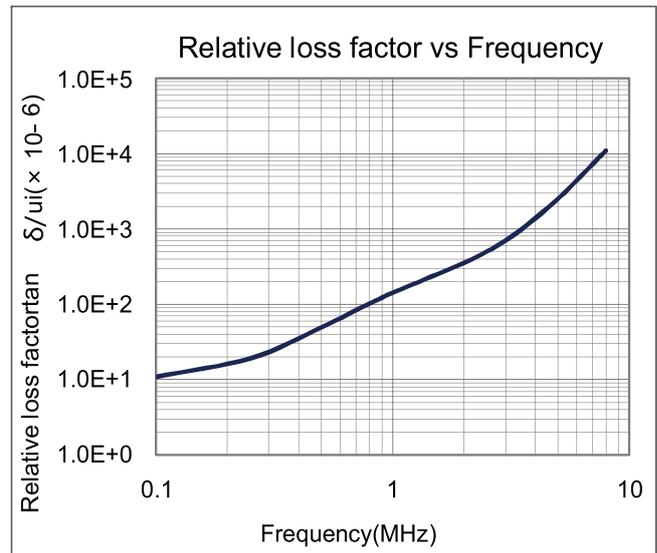
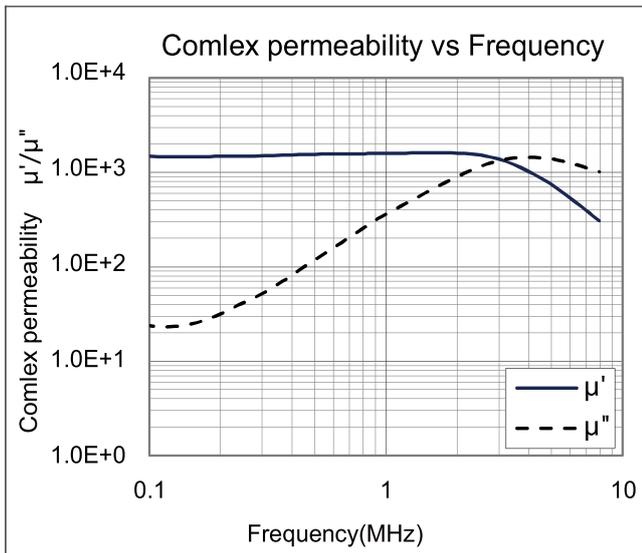
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 $a_{u_i r}$	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
N102L	1000 \pm 25%	360	4.0	< 10	0.1	10	> 130	5.2	10 ⁶



测定样环：外径12.5mm，内径7.9mm，高度6.5mm
Test core: OD=12.5mm，ID=7.9mm，TH=6.5mm

材质特性 Material characteristics
材质 Material:N152P

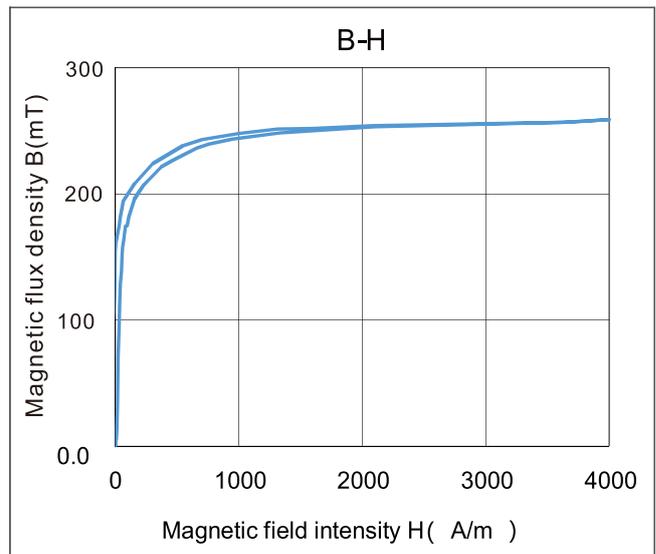
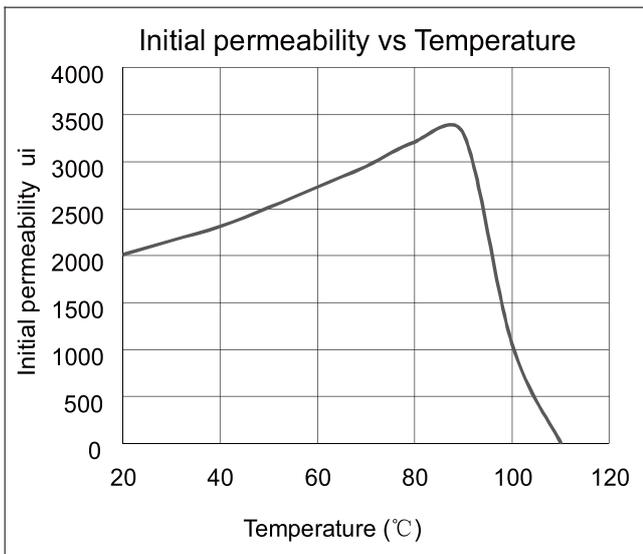
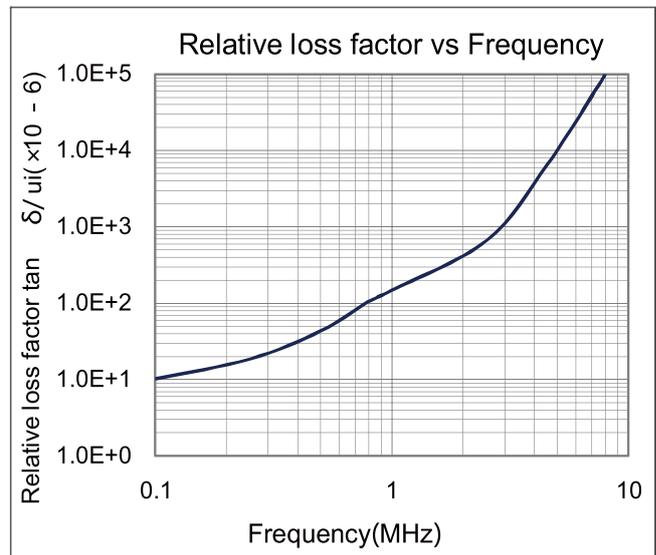
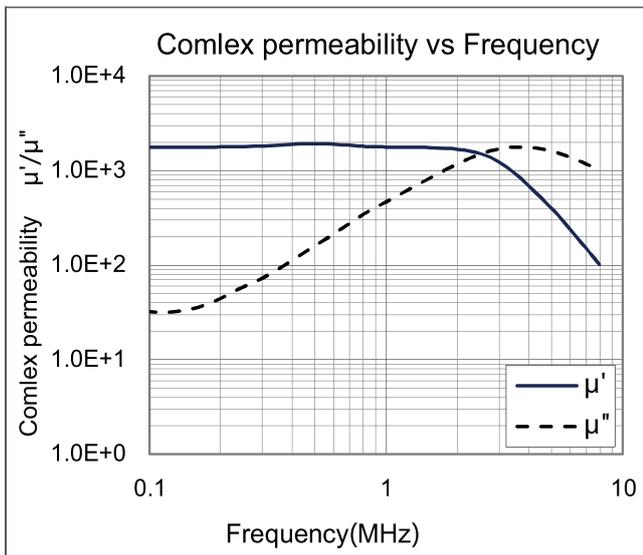
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 a_{u_i}	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
N152P	1500±25%	300	4.0	< 10	0.1	5	> 100	5.2	10^6



测定样环：外径12.5mm，内径7.9mm，高度6.5mm
Test core: OD=12.5mm，ID=7.9mm，TH=6.5mm

材质特性 Material characteristics
材质 Material:N202P

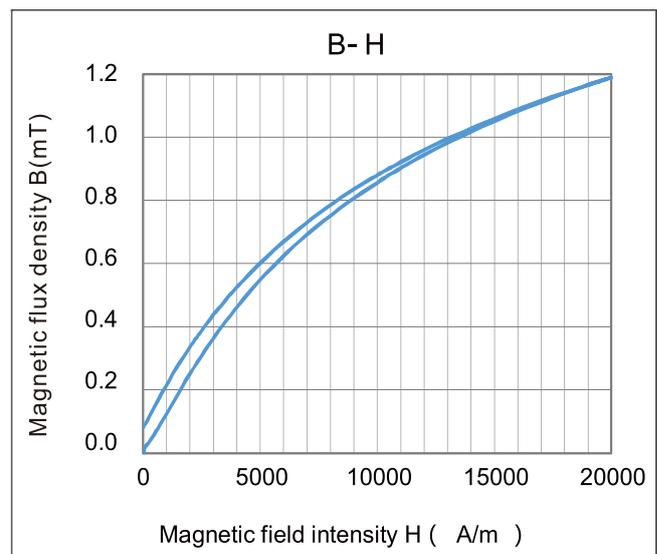
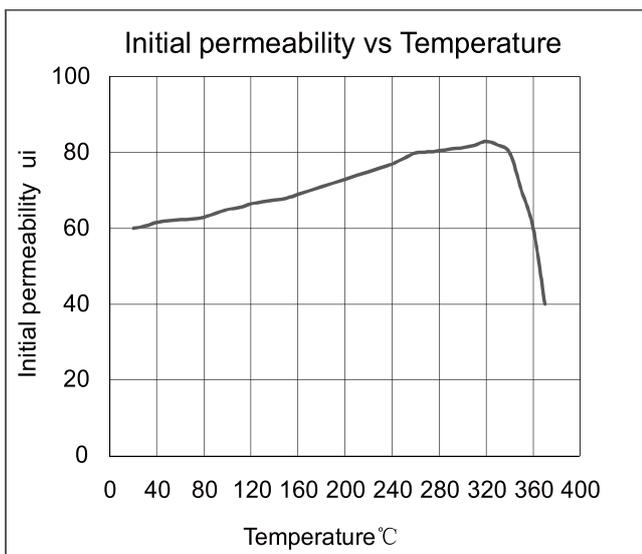
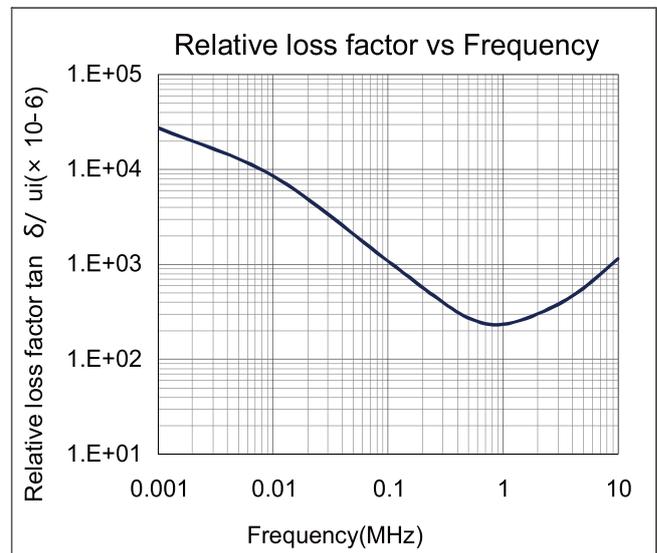
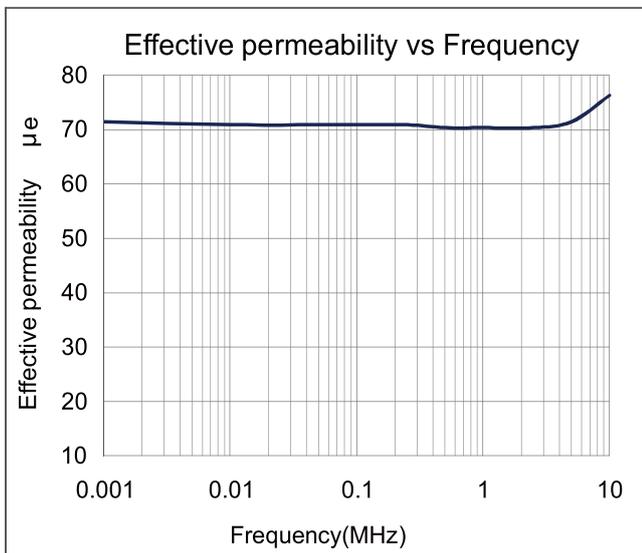
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 $a_{u_i r}$	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
N202P	2000±25%	250	4.0	< 10	0.1	3	> 80	5.2	10^6



测定样环：外径12.5mm，内径7.9mm，高度6.5mm
Test core：OD=12.5mm，ID=7.9mm，TH=6.5mm

材质特性 Material characteristics
材质 Material:合金A500S

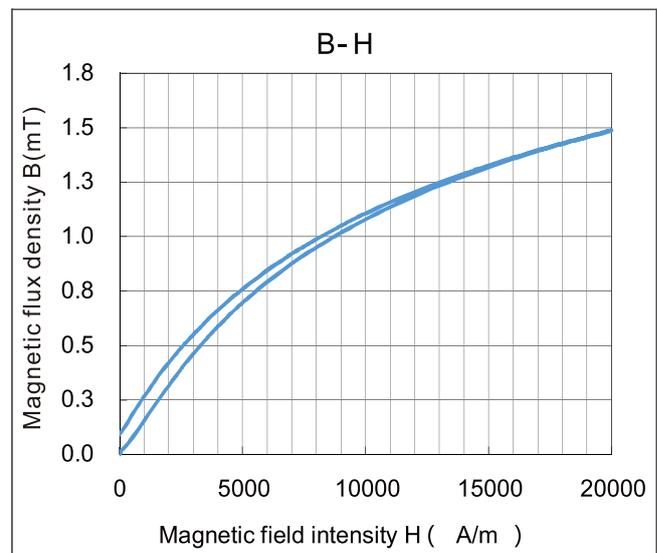
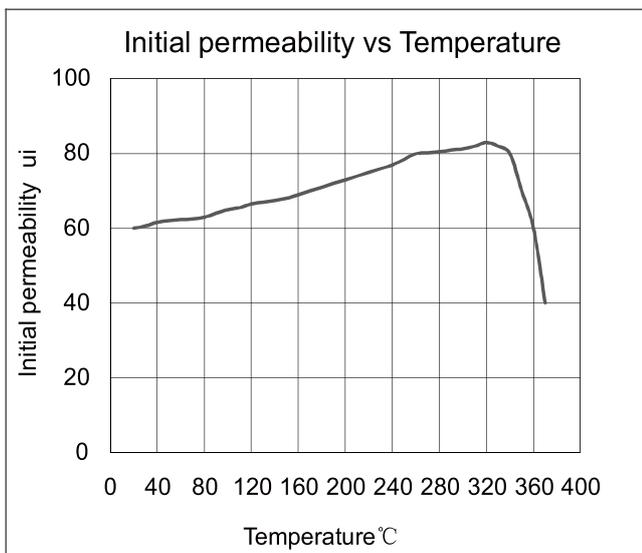
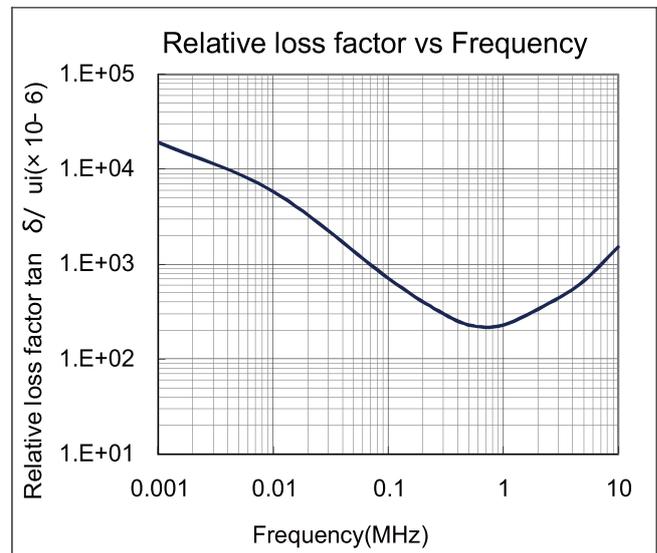
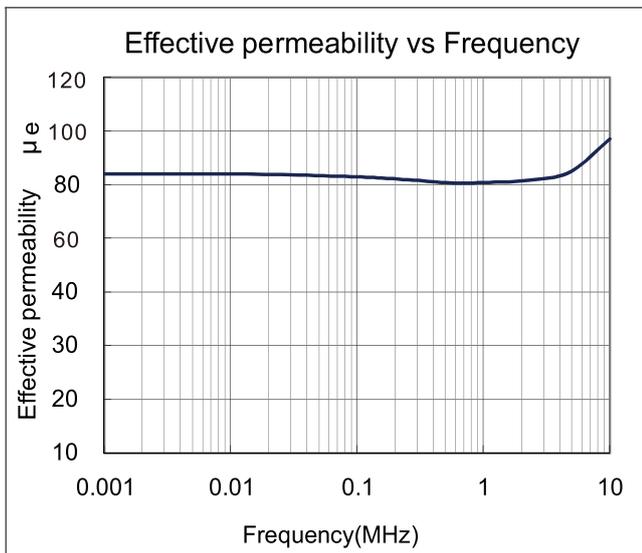
材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 $a_{u\ ir}$	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
合金A500S	70 \pm 10%	1200	20.0	< 30	1	/	> 300	6.3	10 ⁵



测定样环 : 外径12.5 mm , 内径7.9 mm , 高度6.5 mm
Test core : OD=12.5mm , ID=7.9mm , TH=6.5mm

材质特性 Material characteristics
材质 Material:合金A600S

材质	初始磁导率 μ_i	饱和磁感应 强度Bs		相对损耗因子 $\tan \delta/\mu_i$		比温度系数 $a_{u\ i r}$	居里温度Tc	密度d	电阻率p
Material	Initial Permeability	Saturation magnetic flux density		Relative loss factor		Relative temperature factor of μ_i	Curie Temperature	Density	Electrical resistivity
		mT	KA/m	$\times 10^{-6}$	MHZ				
合金A600S	80±10%	1500	20.0	< 25	1	/	> 320	6.3	10^5



测定样环：外径12.5mm，内径7.9mm，高度6.5mm
Test core: OD=12.5mm，ID=7.9mm，TH=6.5mm