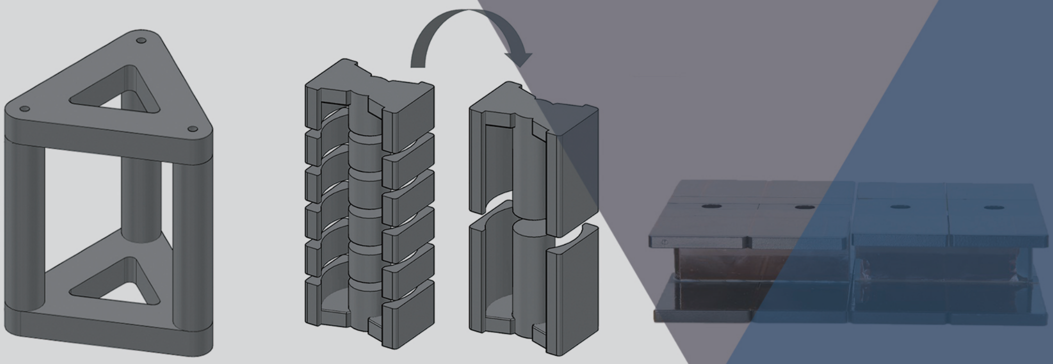


山东东泰方思电子有限公司
Shandong DTT-First Electronic Co.,Ltd

产品手册
PRODUCT MANUAL

东泰特磁
DTT-FERRITE

山东东泰方思电子有限公司是以开发和生产更大功率、更高功率密度的各类特种软磁铁氧体磁芯，满足客户更大功率磁性器件设计需要为目标的专业化公司。

公司可生产MnZn系和NiLuZn系各类软磁铁氧体磁粉、磁芯。公司拥有完整的软磁铁氧体生产系统；在软磁铁氧体的粉体技术、大尺寸高行程的压制成型技术、挤出成型技术、雕刻成形技术、特大磁芯的烧结技术，以及磁芯精加工技术等方面都拥有丰富经验和专有技术。

我们可以为全世界客户开发和设计定制化产品，最大程度满足客户的专有设计要求。

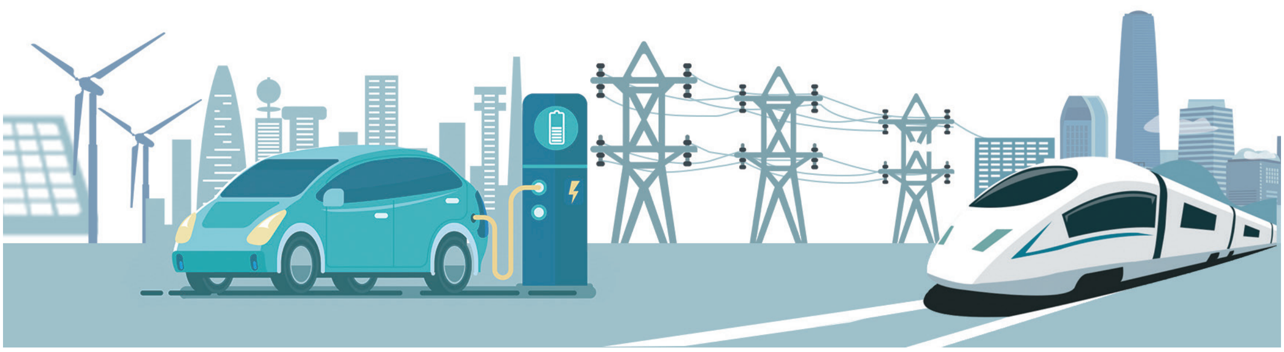
东泰方思将紧跟世界技术发展步伐，坚持走全球化战略，始终追求最先进技术和最可靠产品，成为每一个客户最信赖的合作者。

Shandong DTT–First Electronic Co., Ltd. is a professional company that develops and produces various kinds of special soft ferrite cores with higher power and higher power density to meet customers' customization and design requirements.

The company can produce MnZn powder , cores and NiZn powder, cores. We own whole production system, has rich experience and technical patents in the powder technology of soft ferrite powder, the press forming technology of large size cores, the extrusion forming technology, the carv forming technology, the sintering technology and of large cores and fashioning technology.

We can develop and design customized products for our clients to meet their proprietary design requirements to the greatest extent possible

We will keep up with the pace of technological development in the world. Adhere to the globalization strategy, always pursue the most advanced technology and reliable products, and become the most trusted partner of every customer.



目标定位 ▎Target location

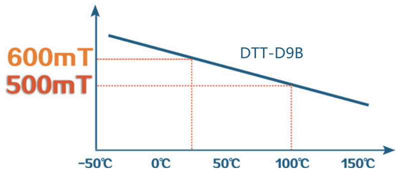
为客户量身定制具有更高功率、更高功率密度特性的特种软磁铁氧体磁芯，满足客户更加复杂、更加精密的设计需求。

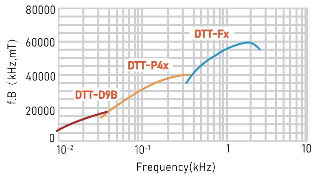
Tailored special soft ferrite cores with higher power and power density characteristics to meet customers' more complex and precise design needs.

产品特点 ▎Product features

01
高Bs

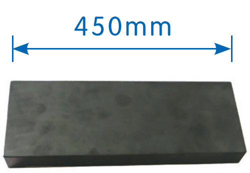
High Bs

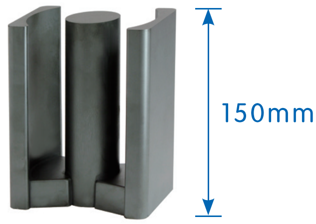




02
最大尺寸

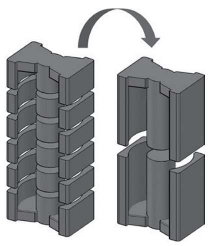
Maximum size





03
高爬电距离

High Creepage Distance

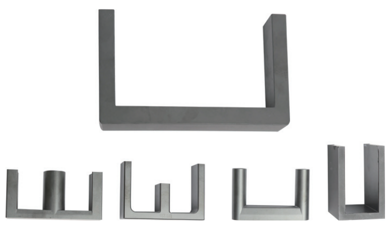


04
大长径比

Large aspect ratio

05
高加工精度

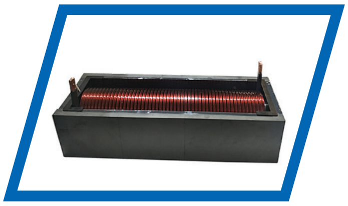
High machining accuracy



应用案例 ▌ Application Cases

01

PQ107/275



升压变压器
Step-up transformer

医疗器械
Medical equipment

02

F152/101/76

75kw电感
75kw inductance

大型UPS
Large UPS

03

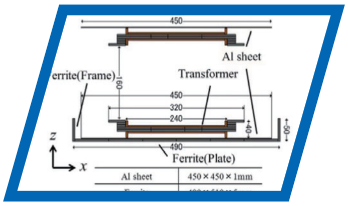
E87+U28

拾起线圈
Pick up the coil

AGV 智能搬运机器人
AGV Intelligent Handling Robot

04

F150/150/1

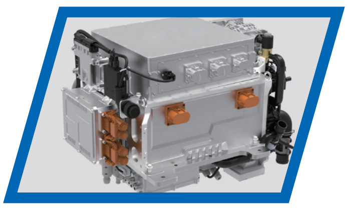


非接触供电变压器
Non-contact power supply transformer

定点汽车无线充电
Wireless charging of fixed-point vehicle

05

E70

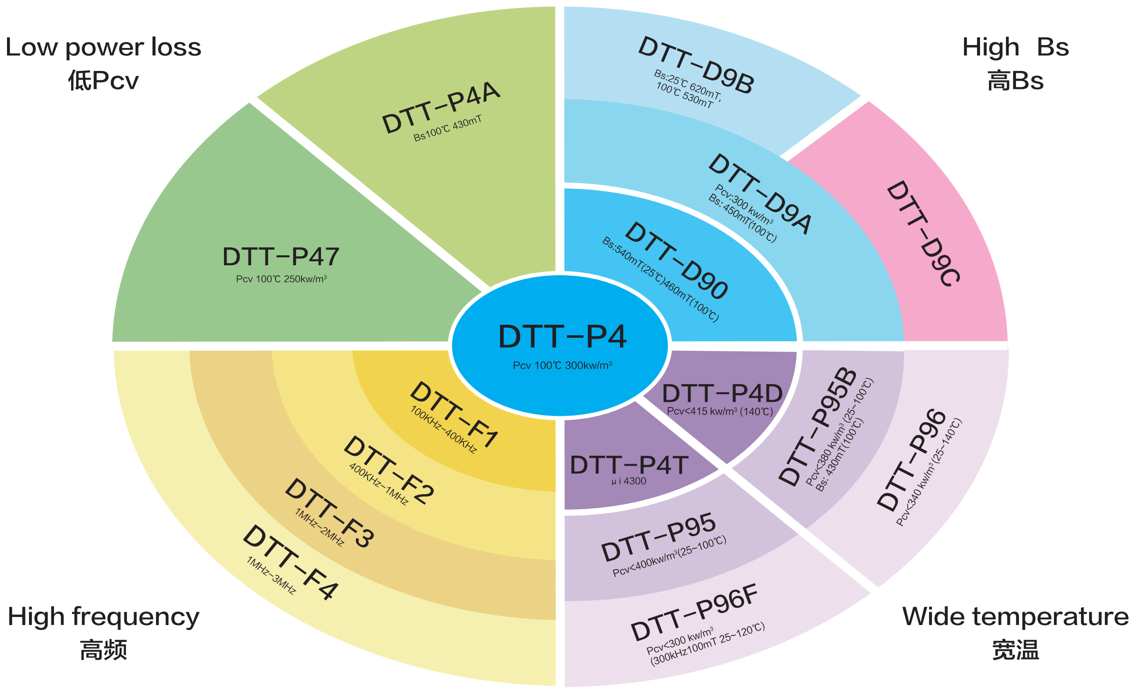


DC 燃料电池模块
DC fuel cell module

氢能源大巴
Hydrogen energy bus

功率类锰锌软磁铁氧体材料体系图

System diagram of power MnZn soft ferrite material



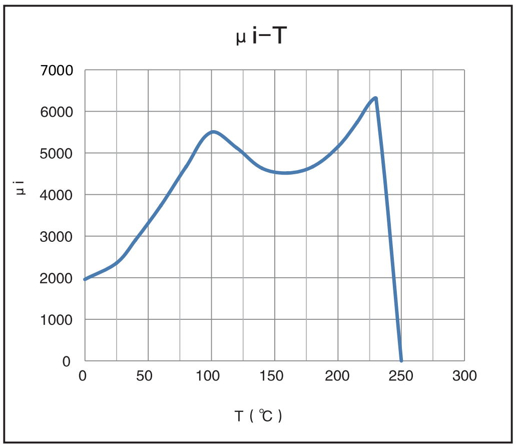
Mn-Zn Ferrite Material Cross-Reference List

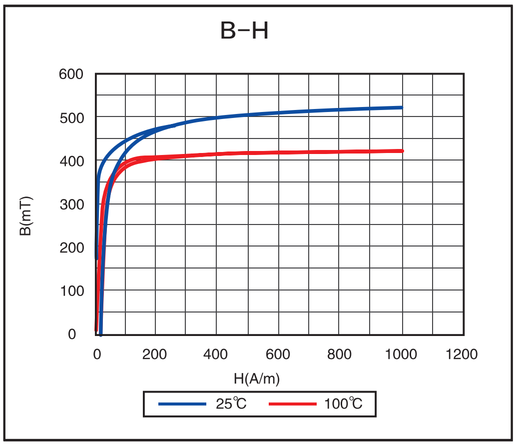
国家 Country	公司名称 Company name	材料牌号 Material													
China	DTT	P4	P47	P4A	D90	D9A	D9B	P95	P96	P96F	P4T	P4D	F1	F2	F4
	DMEGC	DMR44	DMR47		DMR24		DMR28	DMR95	DMR96	DMR96A			DMR55	DMR50	DMR51
	TDG	TP4A	TP4D		TP4E	TPB22	TPB16	TPW33	TPG33						
Japan	TDK	PC44	PC47	PE90	PC90			PC95						PC50	PC200
	HITACHI	ML25D			MB28D			ML30D		ML27D				ML14D	ML91S
Europe	FERROXCUBE	3C94	3C98		3C92	3C92A		3C95	3C97			3C93	3F3	3F36	3F46
Korea	SAWMHA	PL-11	PL-15		PL-HB			PL-13							
	ISU	PM11	PM15					PM16					FM4	FM10	
USA	TSC	TSF-7060												TSF-5099	
Taiwan	ACME	P41	P41		P42			P46			A043		P5	P51	

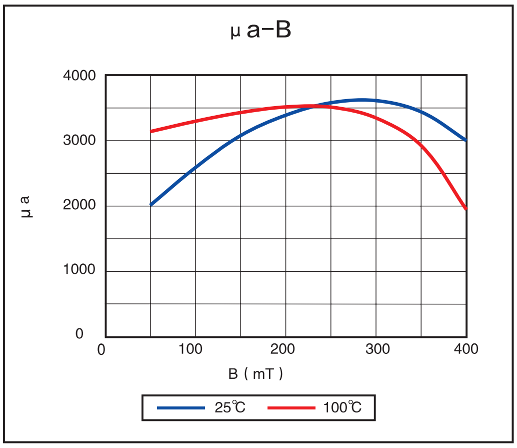
DTT-P4

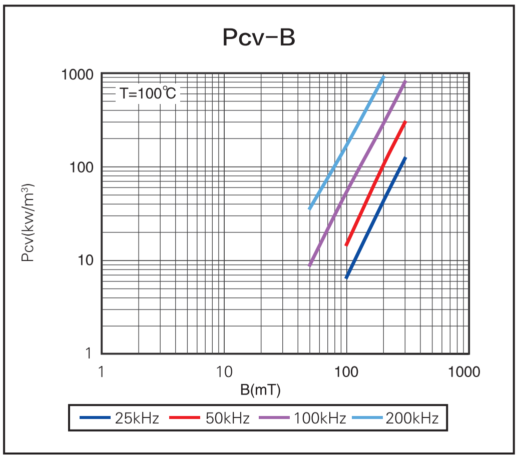
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-P4
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	2400±25%
振幅磁导率 μa* Amplitude permeability	–	25kHz 400mT	25℃	3000
			100℃	1900
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	520
			60℃	475
			80℃	448
			100℃	420
			120℃	395
			140℃	368
功耗 Pcv* Power loss	kw/m³	100kHz 200mT	25℃	570
			60℃	420
			80℃	350
			100℃	300
			120℃	375
			140℃	470
居里温度Tc Curie temperature	℃			≥215
电阻率 ρ* Resistivity	Ω•m			6.5
密度D* Density	g/cm³			4.8

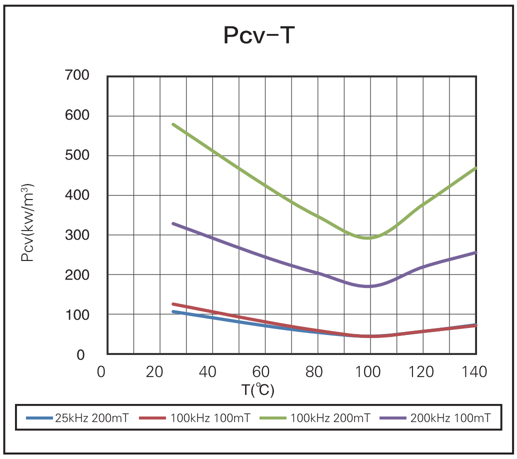
*：典型值Average value







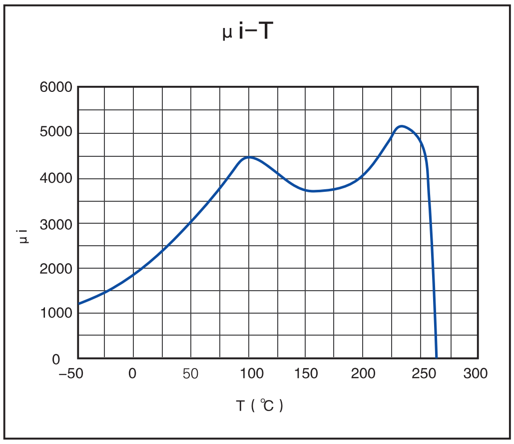


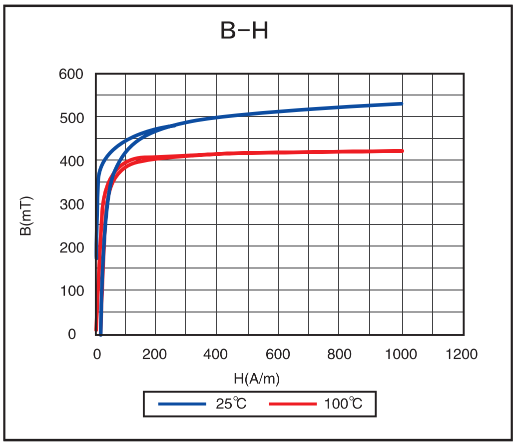


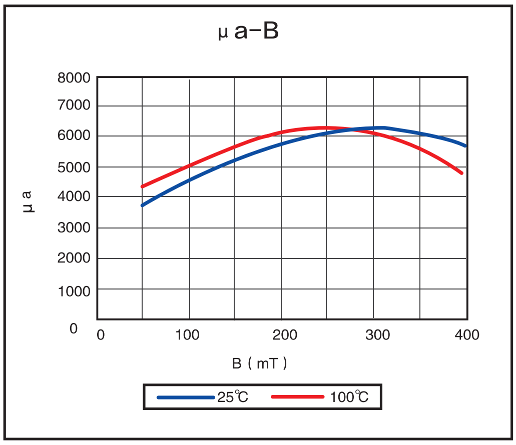
DTT-P47

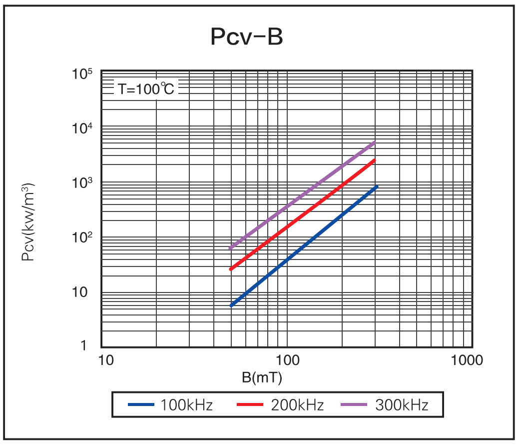
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-P47
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	2500±25%
振幅磁导率 μa* Amplitude permeability	–	10kHz 400mT	25℃	5600
			100℃	4700
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	530
			100℃	420
剩磁Br* Remanent flux density	mT		25℃	180
			100℃	60
矫顽力Hc* Coercive force	A/m		25℃	13
			100℃	6
功耗 Pcv* Power loss	kw/m³	100kHz 200mT	25℃	600
			60℃	400
			80℃	250
			100℃	260
			120℃	360
居里温度Tc Curie temperature	℃			≥240
电阻率 ρ* Resistivity	Ω•m			4
密度D* Density	g/cm³			4.85

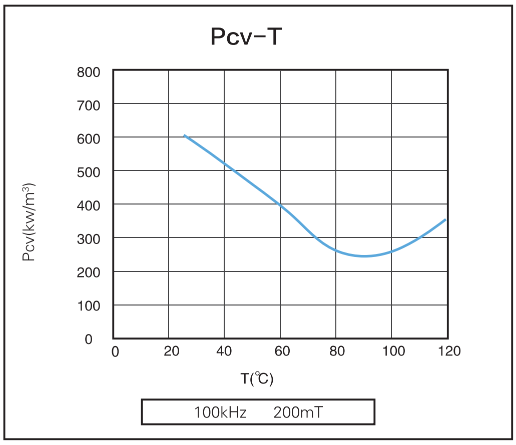
*：典型值Average value







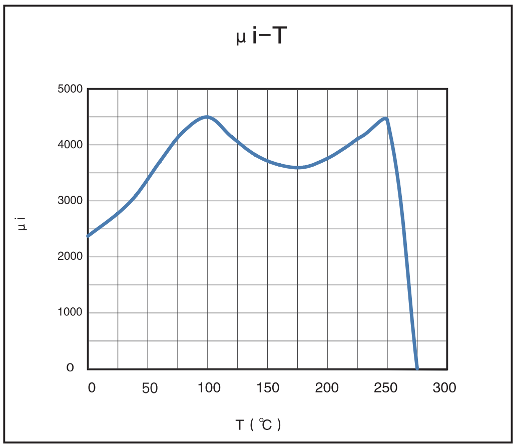


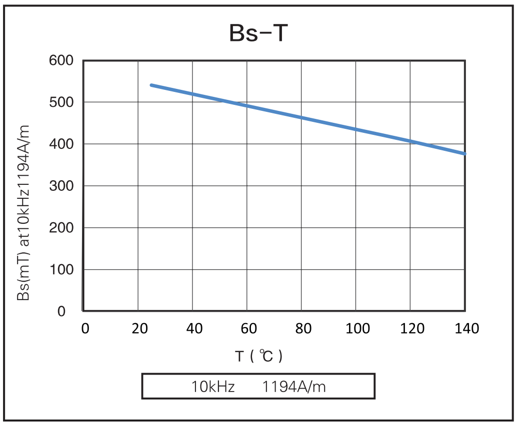


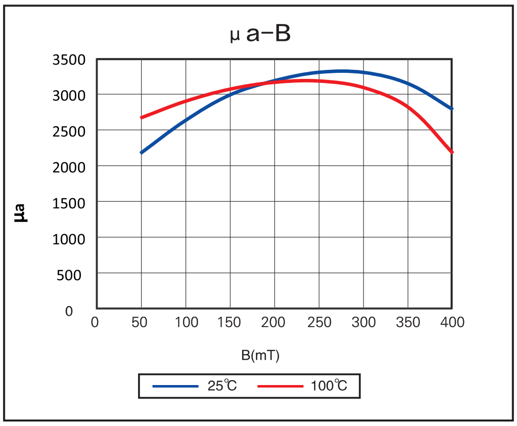
DTT-P4A

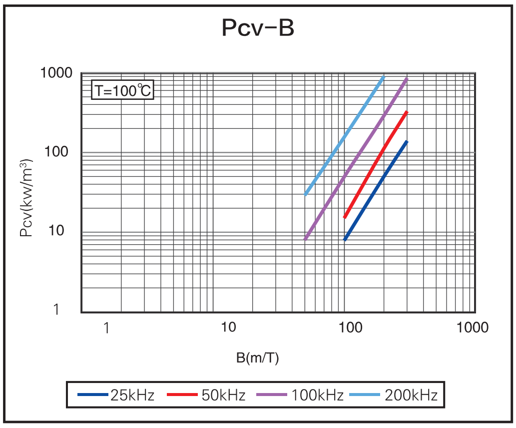
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-P4A
初始磁导率 μi Initial permeability	–	25kHz 0.1mT	25℃	2500±25%
振幅磁导率 μa* Amplitude permeability	–	25kHz 400mT	25℃	2800
			100℃	2100
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	540
			60℃	495
			80℃	465
			100℃	435
			120℃	407
			140℃	377
功耗 Pcv* Power loss	kw/m³	25kHz 200mT	25℃	80
			60℃	59
			80℃	51
			100℃	50
			120℃	62
			140℃	77
		100kHz 200mT	25℃	450
			60℃	350
			80℃	302
			100℃	290
			120℃	380
			140℃	535
居里温度Tc Curie temperature	℃			≥240
电阻率 ρ* Resistivity	Ω•m			6.5
密度D* Density	g/cm³			4.90

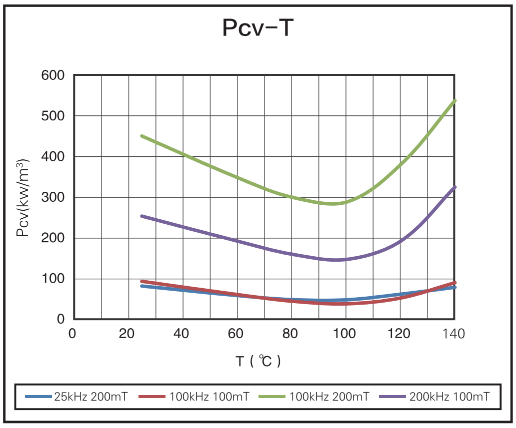
*: 典型值Average value







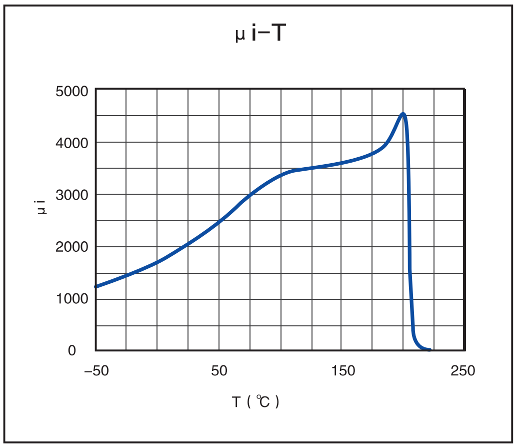


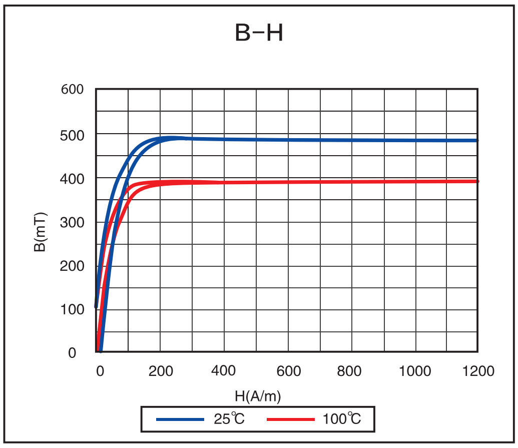


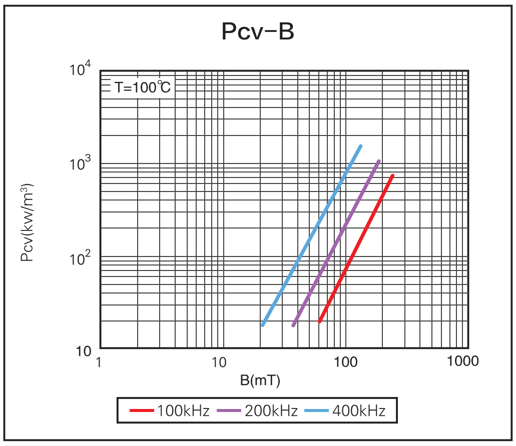
DTT-F1

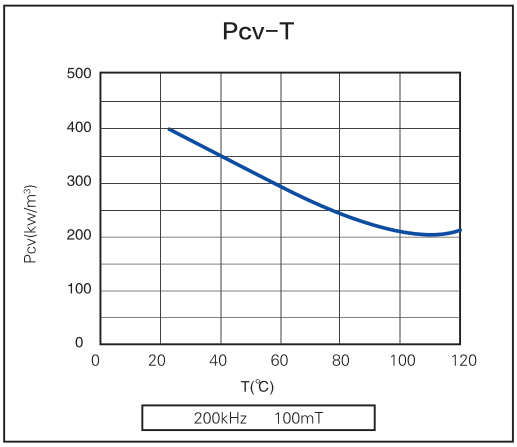
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-F1
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	2000±25%
振幅磁导率 μa* Amplitude permeability	–	25kHz 200mT	25℃	4200
			100℃	4600
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	490
			100℃	380
剩磁Br* Remanent flux density	mT		25℃	100
			100℃	53
矫顽力Hc* Coercive force	A/m		25℃	16.7
			100℃	9.7
功耗 Pcv* Power loss	kw/m³	200kHz 100mT	25℃	410
			60℃	300
			80℃	250
			100℃	210
			120℃	220
居里温度Tc Curie temperature	℃			≥200
电阻率 ρ* Resistivity	Ω•m			7
密度D* Density	g/cm³			4.80

*: 典型值Average value





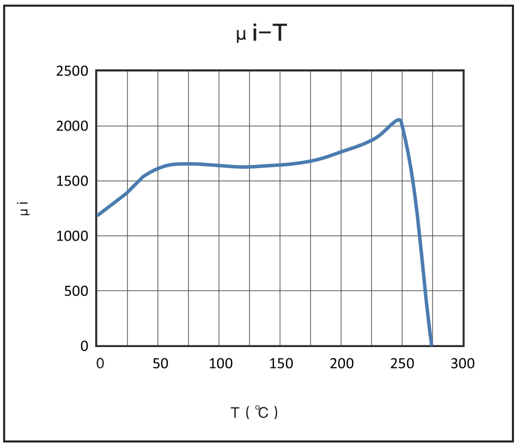


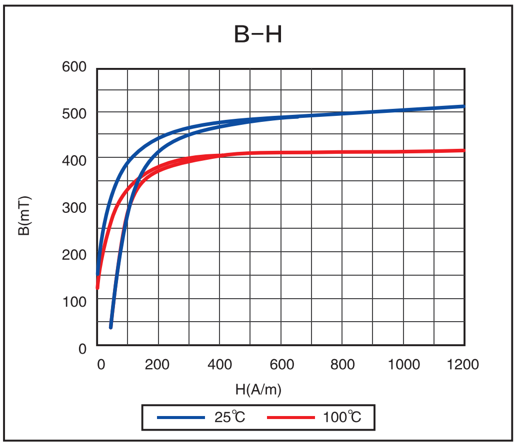


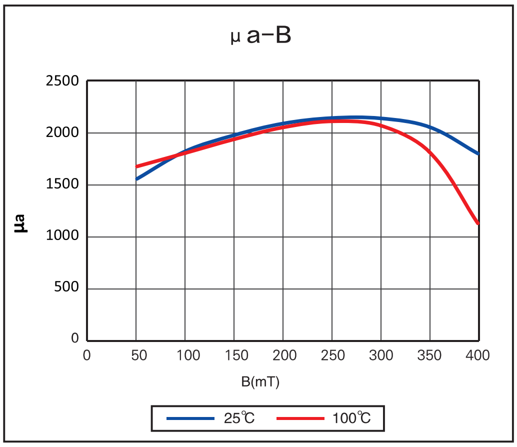
DTT-F2

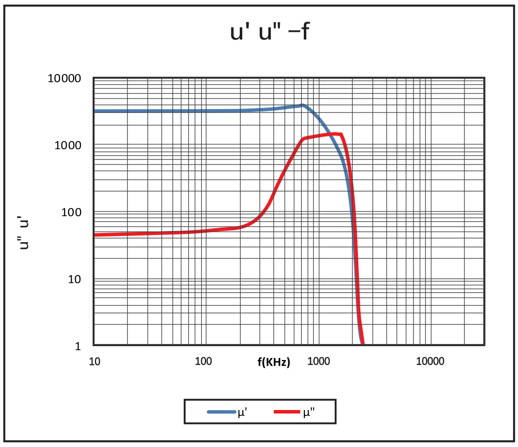
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-F2
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	1400±25%
振幅磁导率 μa* Amplitude permeability	–	25kHz 200mT	25℃	2097
			100℃	2061
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	500
			100℃	400
剩磁Br* Remanent flux density	mT		25℃	140
			100℃	98
矫顽力Hc* Coercive force	A/m		25℃	36.5
			100℃	27.2
功耗 Pcv* Power loss	kw/m³	500kHz 50mT	25℃	145
			100℃	105
		1MHz30mT	25℃	400
			100℃	245
居里温度Tc Curie temperature	℃			≥250
电阻率 ρ* Resistivity	Ω•m			10
密度D* Density	g/cm³			4.74

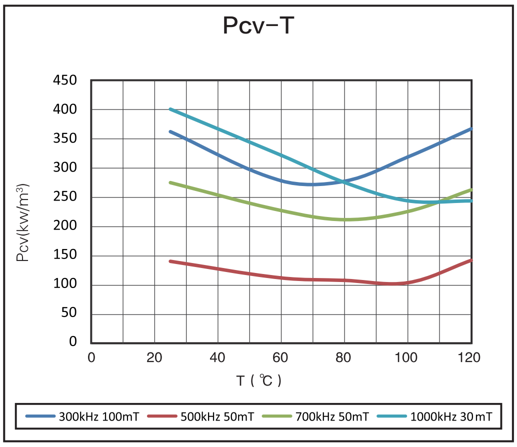
*: 典型值Average value







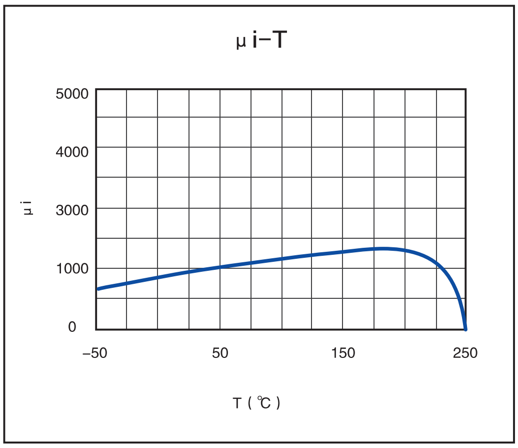


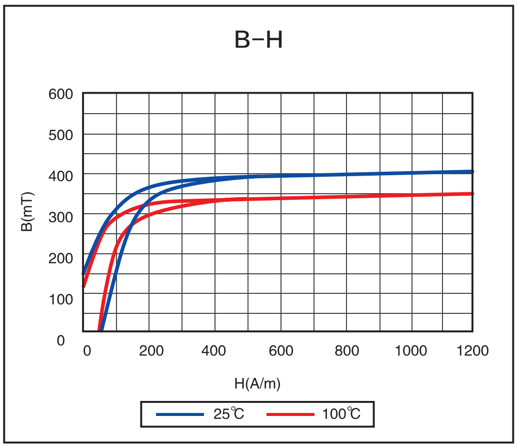


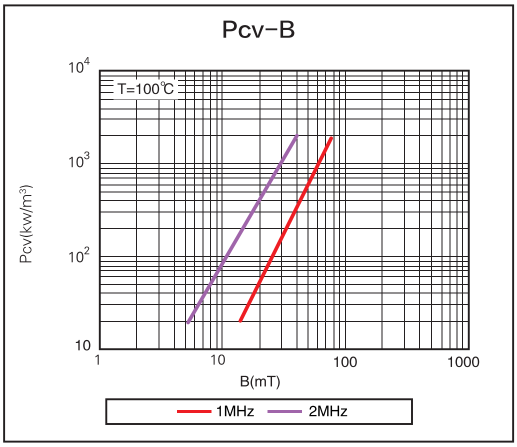
DTT-F3

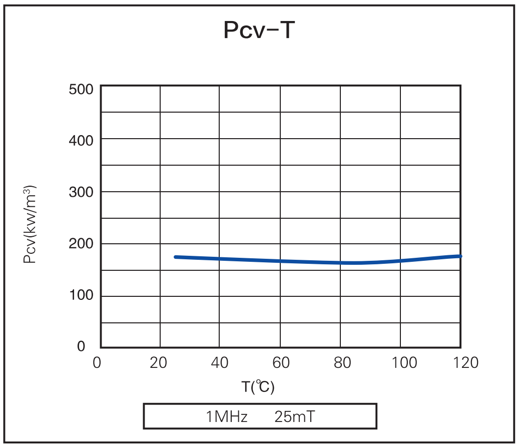
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-F3
初始磁导率 μi　Initial permeability	–	10kHz 0.1mT	25℃	900±25%
振幅磁导率 μa*　Amplitude permeability	–	10kHz 400mT	25℃	1400
			100℃	1700
饱和磁通密度Bs*　Saturation flux density	mT	H=1194A/m	25℃	440
			100℃	350
剩磁Br*　Remanent flux density	mT		25℃	230
			100℃	140
矫顽力Hc*　Coercive force	A/m		25℃	50
			100℃	32
功耗 Pcv*　Power loss	kw/m³	1MHz 25mT	25℃	170
			60℃	165
			80℃	160
			100℃	165
			120℃	175
居里温度Tc　Curie temperature	℃			⩾220
电阻率 ρ*　Resistivity	Ω•m			10
密度D*　Density	g/cm³			4.7

*：典型值Average value





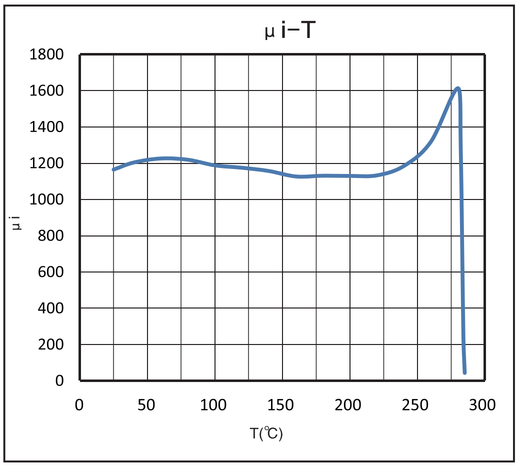


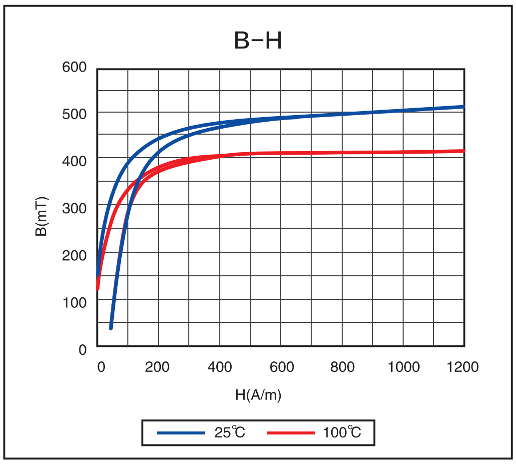


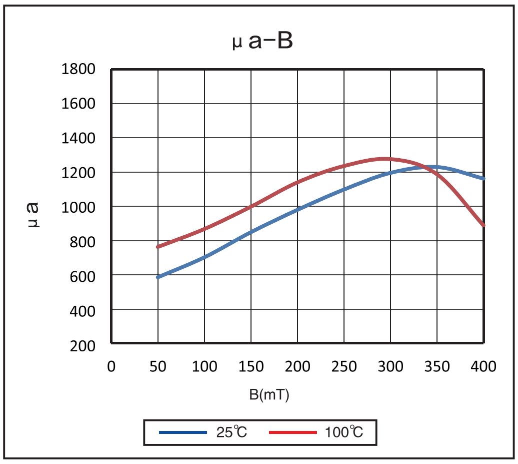
DTT-F4

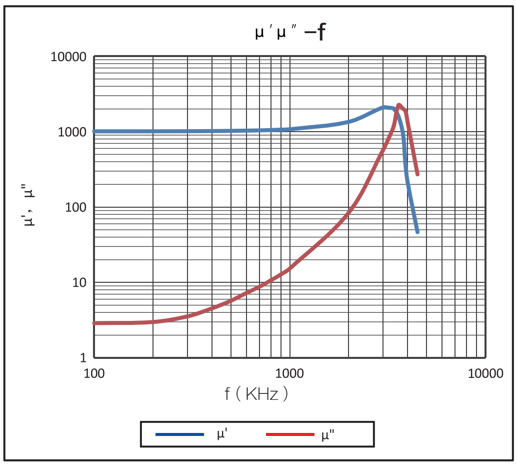
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-F4
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	900±25%
振幅磁导率 μa* Amplitude permeability	–	10kHz 400mT	25℃	1445
			100℃	905
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	520
			100℃	420
剩磁Br* Remanent flux density	mT		25℃	140
			100℃	144
矫顽力Hc* Coercive force	A/m		25℃	51
			100℃	48
功耗 Pcv* Power loss	kw/m³	1MHz 50mT	25℃	220
			100℃	120
		3MHz 10mT	25℃	200
			100℃	100
居里温度Tc Curie temperature	℃			⩾280
电阻率 ρ * Resistivity	Ω•m			
密度D* Density	g/cm³			4.80

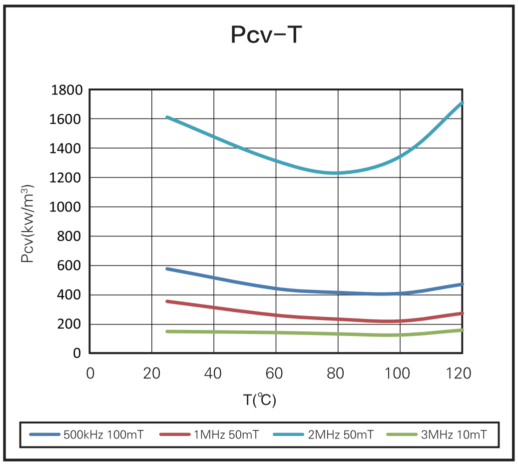
*：典型值Average value







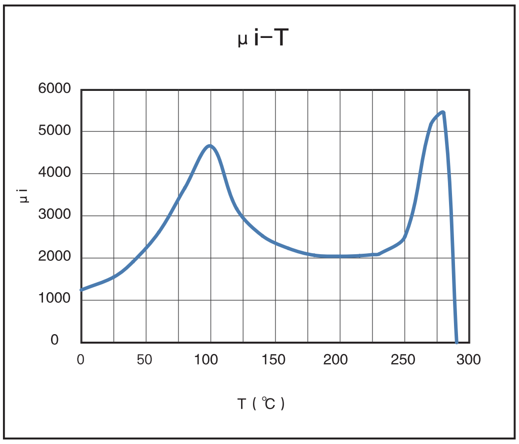


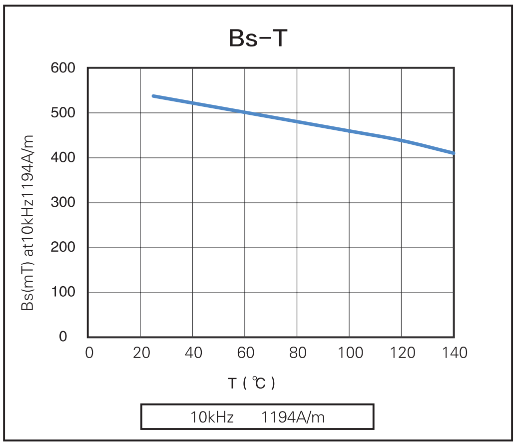


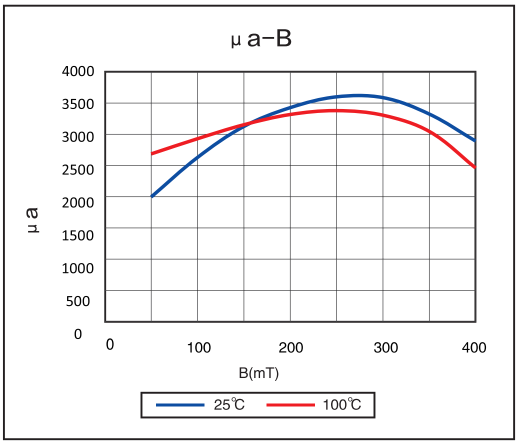
DTT-D90

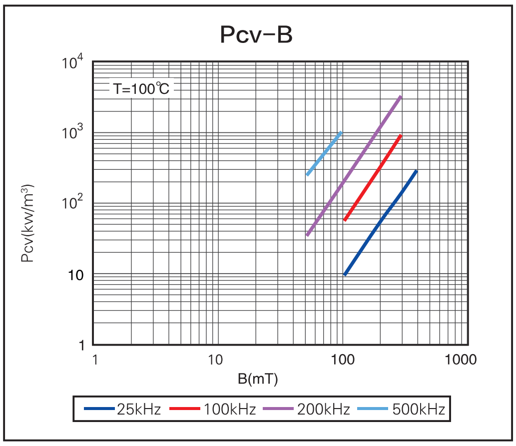
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-D90
初始磁导率 μi　Initial permeability	–	10kHz 0.1mT	25℃	1800±25%
振幅磁导率 μa* Amplitude permeability	–	25kHz 400mT	25℃	2900
			100℃	2450
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	540
			100℃	460
功耗 Pcv*　Power loss	kw/m³	25kHz 200mT	25℃	138
			100℃	55
		100Hz 200mT	25℃	750
			100℃	325
居里温度Tc　Curie temperature	℃			≥280
电阻率 ρ*　Resistivity	Ω•m			6
密度D*　Density	g/cm³			4.90

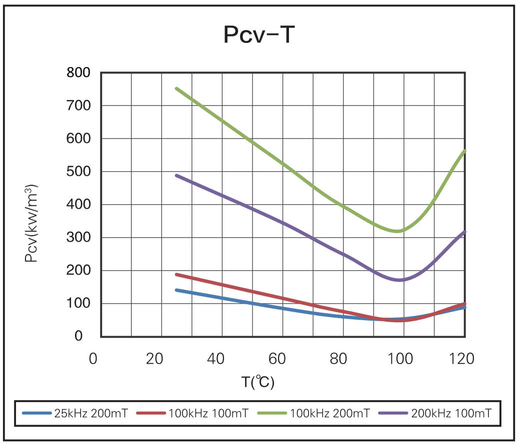
*：典型值Average value







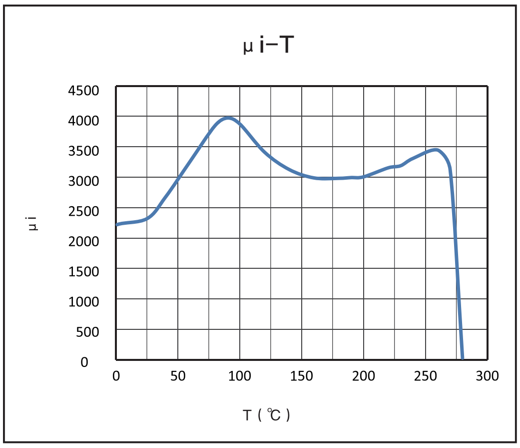


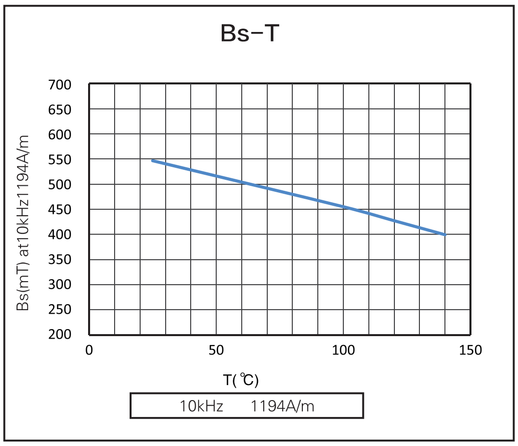


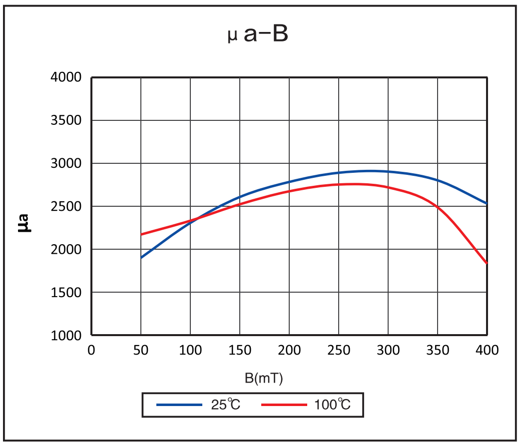
DTT-D9A

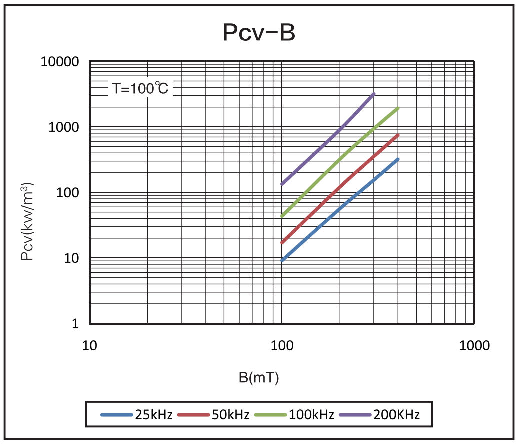
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-D9A
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	2000±25%
振幅磁导率 μa* Amplitude permeability	–	25kHz 400mT	25℃	1800
			100℃	2500
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	540
			100℃	450
功耗 Pcv* Power loss	kw/m³	25kHz 250mT	25℃	530
			60℃	400
			80℃	310
			100℃	300
居里温度Tc Curie temperature	℃			≥260
电阻率 ρ* Resistivity	Ω•m			
密度D* Density	g/cm³			4.90

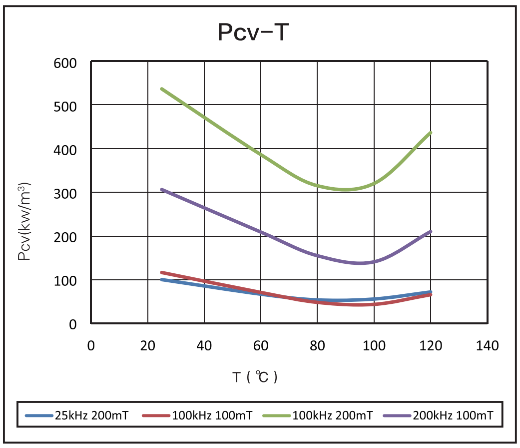
*：典型值Average value







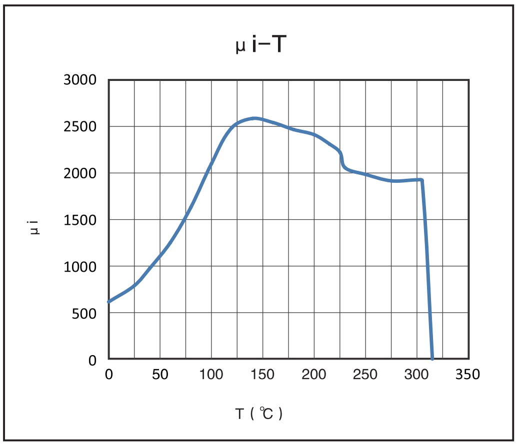


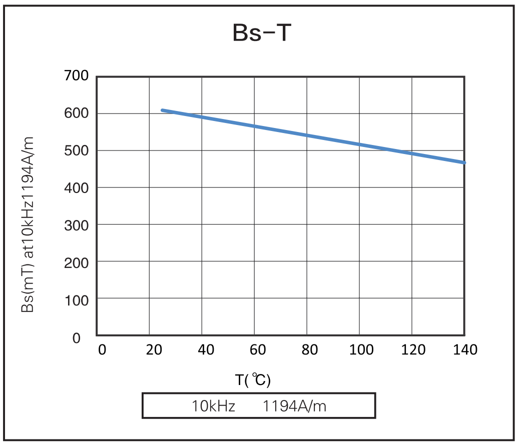


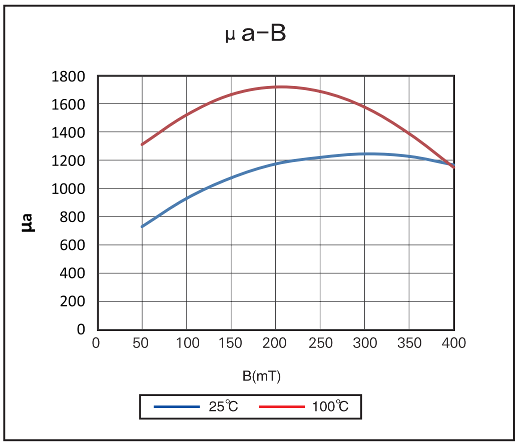
DTT-D9B

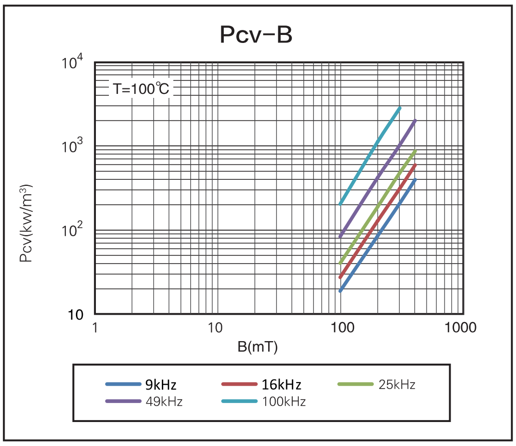
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-D9B
初始磁导率 μi Initial permeability	–	10kHz 0.25mT	25℃	800±25%
振幅磁导率 μa* Amplitude permeability	–	25kHz 400mT	25℃	2900
			100℃	2500
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	610
			60℃	565
			80℃	540
			100℃	520
			120℃	490
			140℃	467
功耗 Pcv* Power loss	kw/m³	25kHz 250mT	25℃	550
			60℃	440
			80℃	370
			100℃	325
			120℃	320
			140℃	330
居里温度Tc Curie temperature	℃			≥300
电阻率 ρ* Resistivity	Ω•m			8
密度D* Density	g/cm³			5

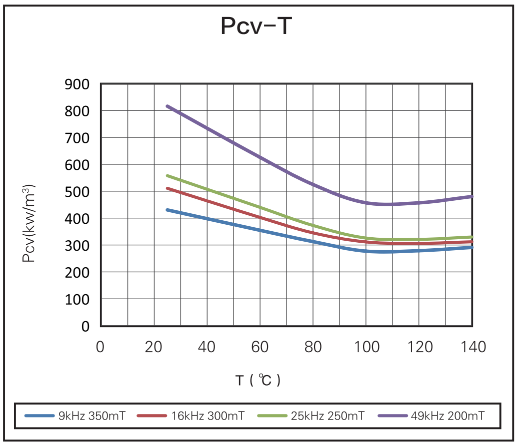
*：典型值Average value







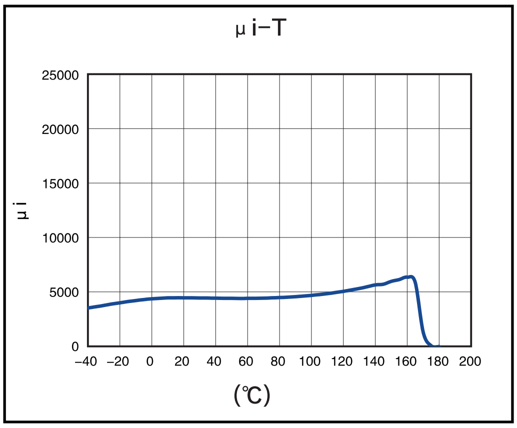


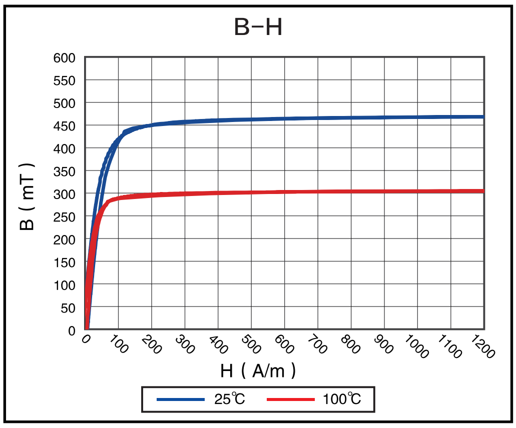


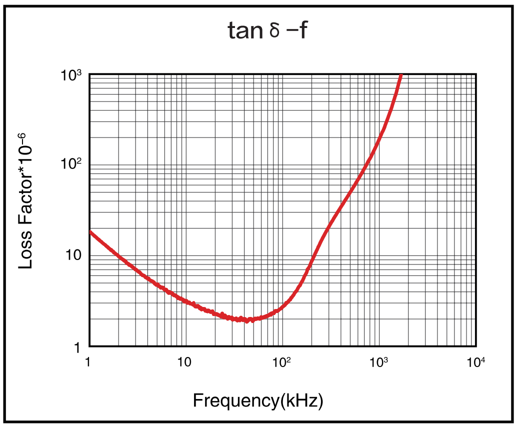
DTT-P4T

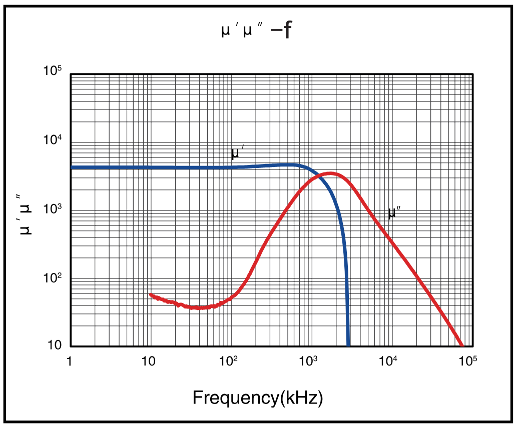
特性 Characteristics	单位 Unit	测试条件 Test conditions			DTT-P4T
		Freq.	Flux den.	Temp.	
初始磁导率 μi　Initial permeability	–	10kHz	0.1mT	25℃	4300±25%
比损耗系数 tan δ/μi　Relative loss factor	10^{-6}	10kHz	＜0.25mT	25℃	＜10
		100kHz		25℃	＜10
饱和磁通密度Bs　Saturation flux desity	mT	10kHz	H=1200A/m	25℃	460
				100℃	300
剩磁Br　Remanence flux desity	mT	10kHz	H=1200A/m	25℃	65
				100℃	60
温度系数 αF　Temperature factor of permeability	10^{-6}/℃	10kHz	＜0.25mT	0~20℃	1~2
				20~70℃	–1~1
磁滞损耗因子 ηB　Hysteresis material constant	10^{-6}/mT	10kHz	1.5–3.0mT	25℃	＜0.5
减落因子 D_F　Disaccommodation factor	10^{-6}	10kHz	＜0.25mT	25℃	＜2
居里温度Tc　Curie temperature	℃				≥160
电阻率 ρ*　Resistivity	Ω•m				0.20
密度D*　Density	g/cm^3				4.85

*：典型值Average value





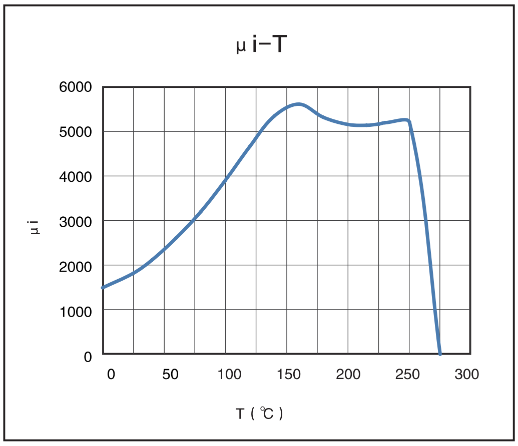


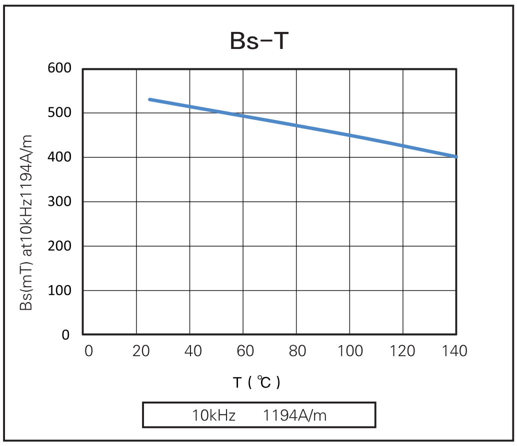


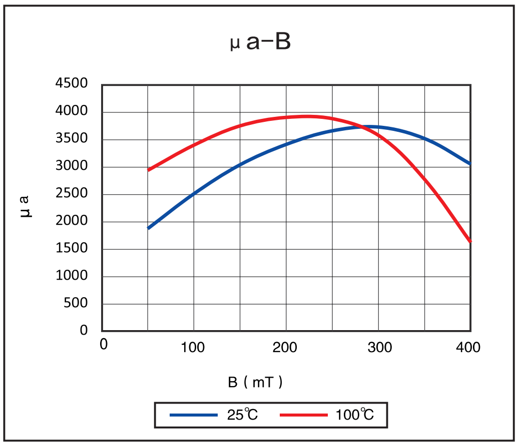
DTT-P4D

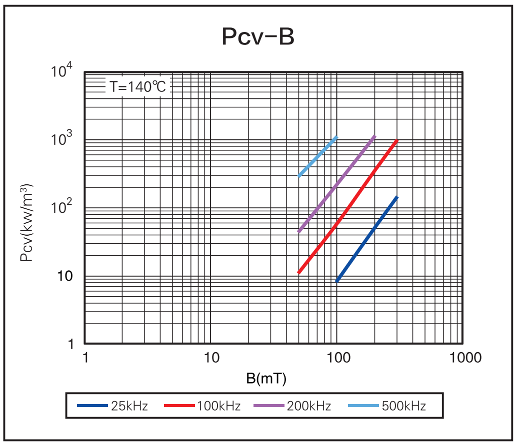
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-P4D
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	1800±25%
振幅磁导率 μa* Amplitude permeability	–	"25kHz 400mT"	25℃	3100
			100℃	1600
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	530
			100℃	450
功耗 Pcv* Power loss	kw/m³	25kHz 200mT	25℃	130
			100℃	63
		100kHz 200mT	25℃	700
			100℃	415
居里温度Tc Curie temperature	℃			≥250
电阻率 ρ* Resistivity	Ω•m			6.5
密度D* Density	g/cm³			4.8

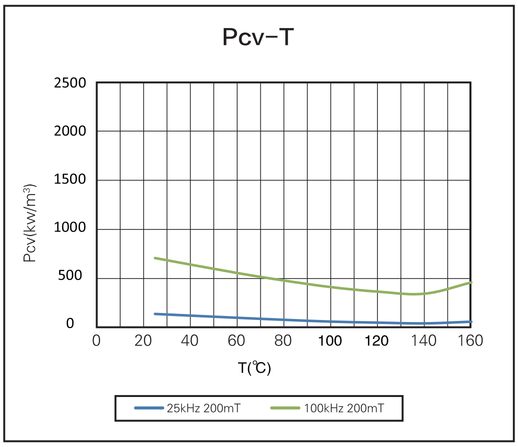
*: 典型值Average value







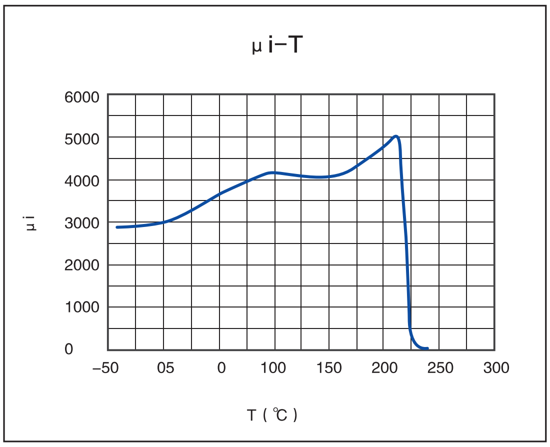


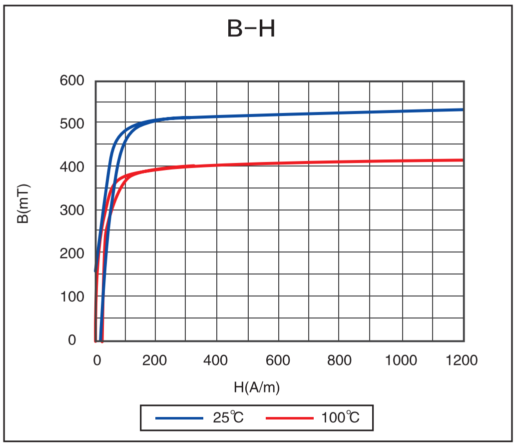


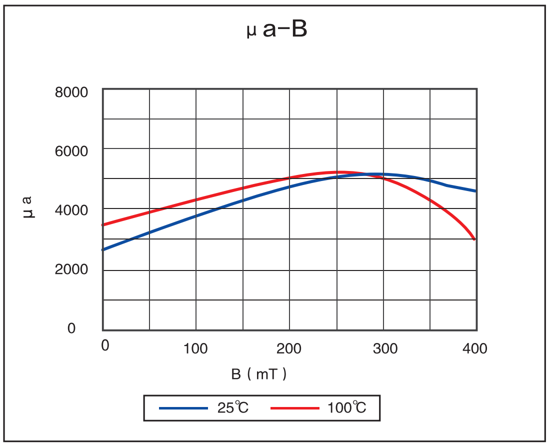
DTT-P95

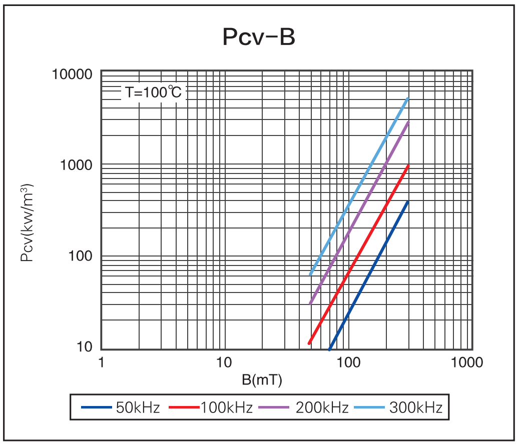
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-P95
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	3300±25%
振幅磁导率 μa* Amplitude permeability	–	25kHz 200mT	25℃	4700
			100℃	5000
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	530
			100℃	410
剩磁Br Remanence flux desity	mT		25℃	85
			100℃	60
矫顽力Hc* Coercive force	A/m		25℃	9.5
			100℃	6.5
功耗 Pcv* Power loss	kw/m³	100kHz 200mT	25℃	350
			60℃	280
			80℃	270
			100℃	290
			120℃	350
			140℃	400
居里温度Tc Curie temperature	℃			≥230
电阻率 ρ* Resistivity	Ω•m			4
密度D* Density	g/cm³			4.8

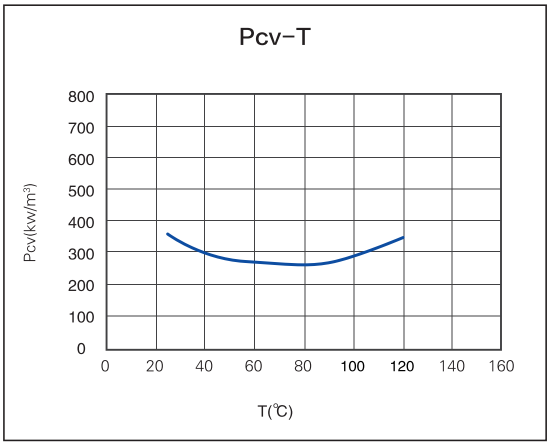
*: 典型值Average value







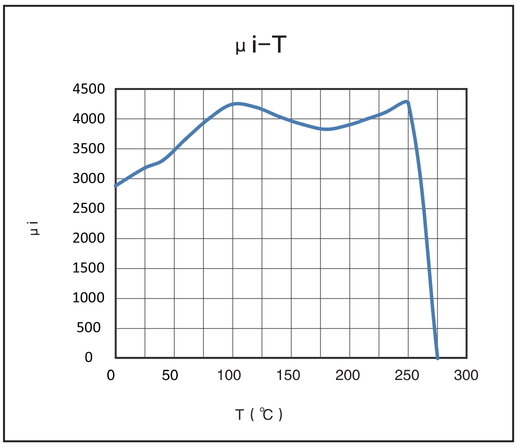


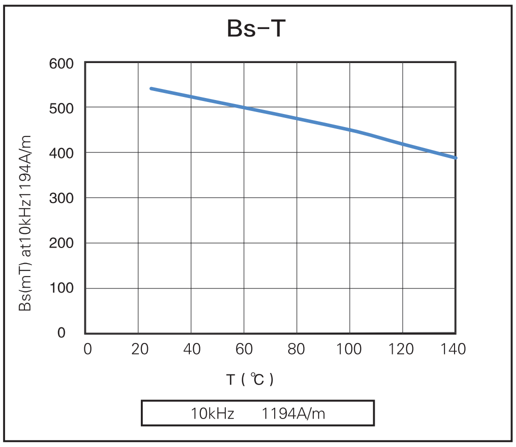


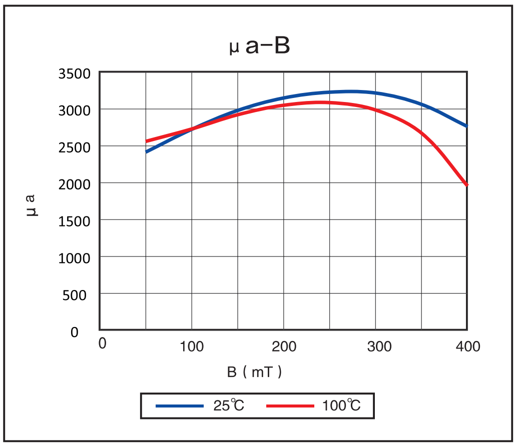
DTT-P95B

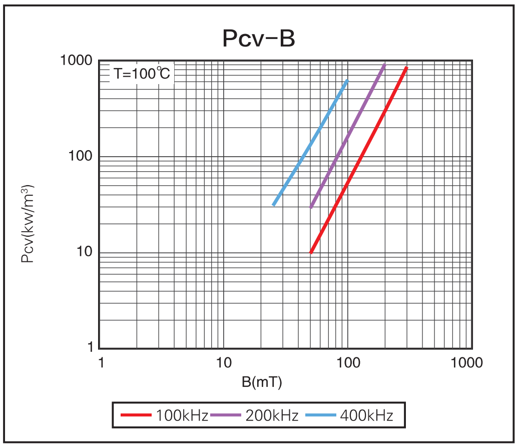
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-P95B
初始磁导率 μ i Initial permeability	–	25kHz 0.25mT	25℃	3200±25%
振幅磁导率 μ a* Amplitude permeability	–	25kHz 400mT	25℃	2700
			100℃	1900
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	540
			100℃	440
功耗 Pcv* Power loss	kw/m³	100kHz 200mT	25℃	370
			60℃	320
			80℃	300
			100℃	290
			120℃	320
			140℃	360
居里温度Tc Curie temperature	℃			≥250
电阻率 ρ * Resistivity	Ω•m			4
密度D* Density	g/cm³			4.90

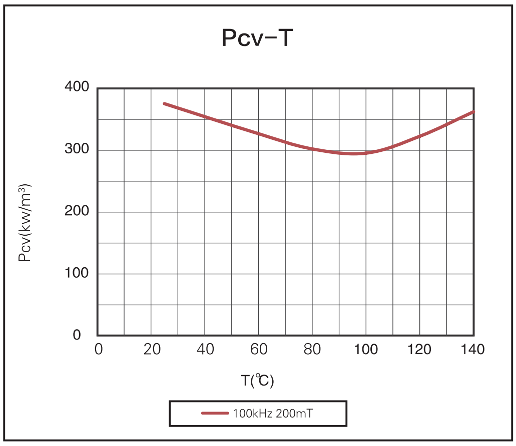
*：典型值Average value







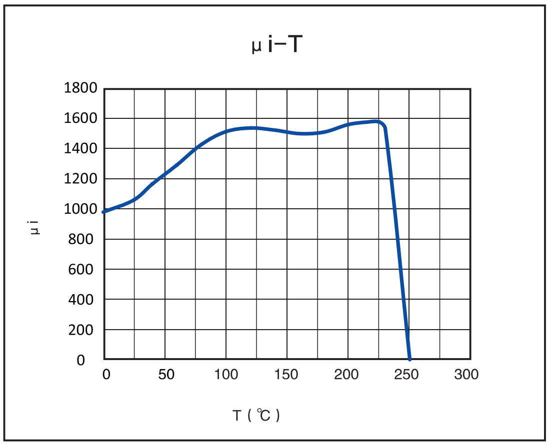


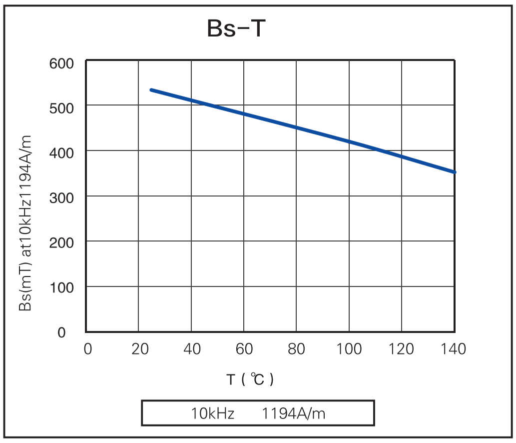


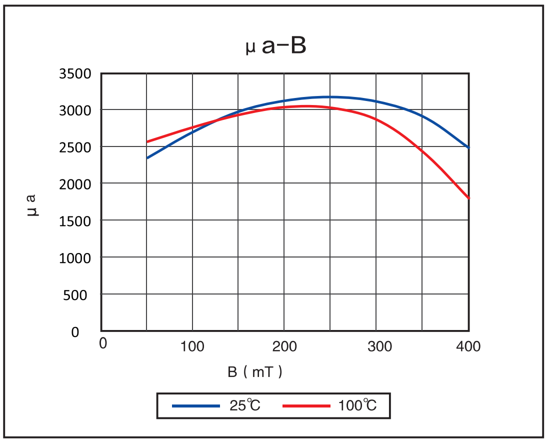
DTT-P96

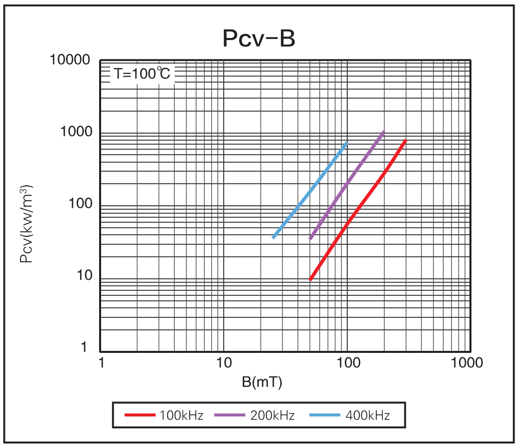
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-P96
初始磁导率 μ i Initial permeability	–	25kHz 0.25mT	25℃	3600±25%
振幅磁导率 μ a* Amplitude permeability	–	25kHz 400mT	25℃	2400
			100℃	1800
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	530
			60℃	480
			80℃	450
			100℃	420
			120℃	387
			140℃	353
功耗 Pcv* Power loss	kw/m³	100kHz 200mT	25℃	340
			60℃	310
			80℃	290
			100℃	280
			120℃	280
			140℃	320
居里温度Tc Curie temperature	℃			≥230
电阻率 ρ * Resistivity	Ω•m			4
密度D* Density	g/cm³			4.85

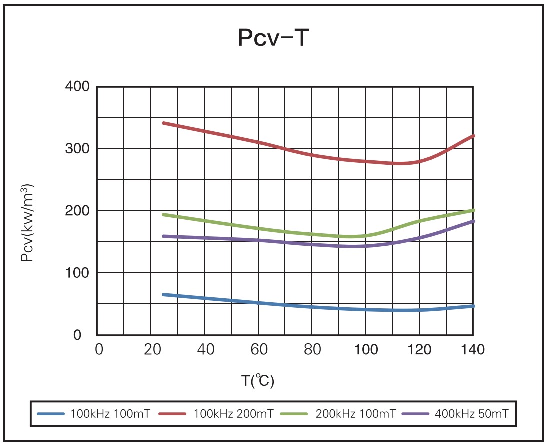
*：典型值Average value







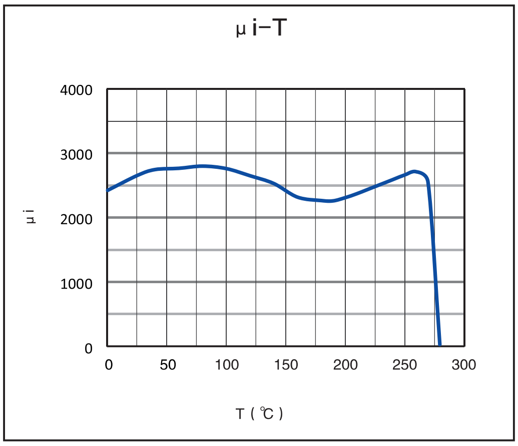


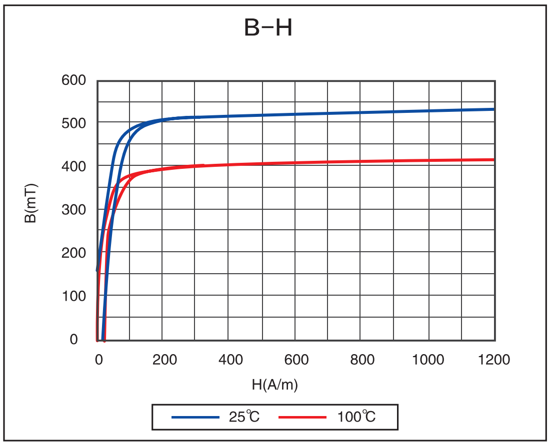


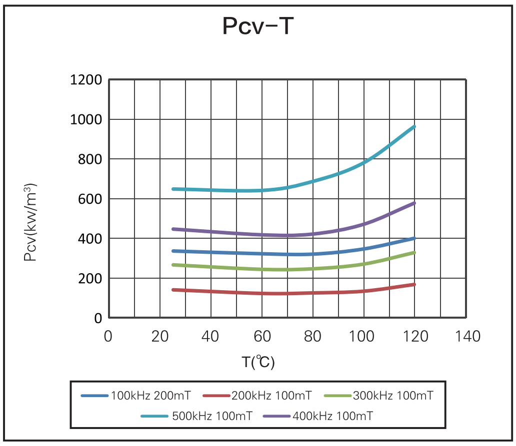
DTT-P96F

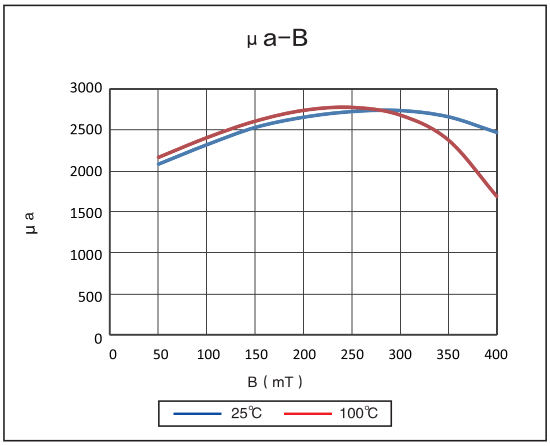
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-P95F
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	2650±25%
振幅磁导率 μa* Amplitude permeability	–	25kHz 200mT	25℃	2658
			100℃	2743
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	530
			100℃	420
剩磁Br Remanence flux desity	mT		25℃	85
			100℃	60
矫顽力Hc* Coercive force	A/m		25℃	9.5
			100℃	6.5
功耗 Pcv* Power loss	kw/m³	300kHz 100mT	25℃	266
			60℃	242
			80℃	245
			100℃	270
			120℃	332
居里温度Tc Curie temperature	℃			≥260
电阻率 ρ* Resistivity	Ω•m	DC	25℃	7
密度D* Density	g/cm³			4.8

*：典型值Average value





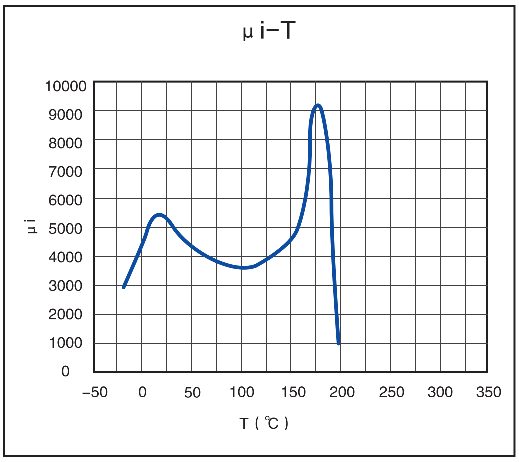


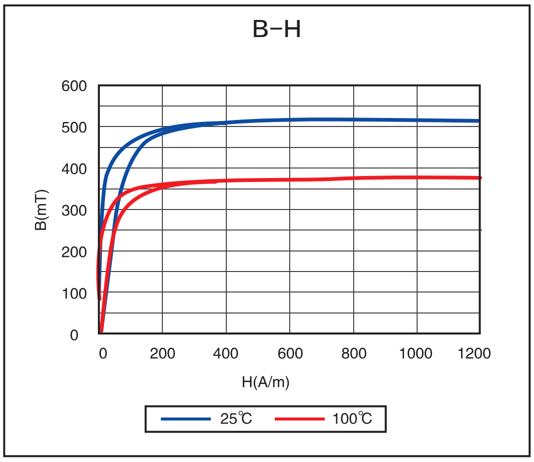


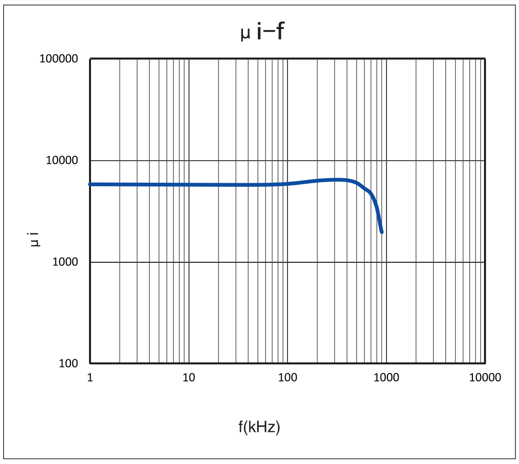
DTT-D5

特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-D5
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	5500±25%
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	520
			100℃	380
剩磁Br* Remanent flux density	mT		25℃	95
			100℃	55
矫顽力Hc* Coercive force	A/m		25℃	7
			100℃	5.8
居里温度Tc Curie temperature	℃			≥190
电阻率 ρ * Resistivity	Ω•m			1
密度D* Density	g/cm^3			4.9

*：典型值Average value



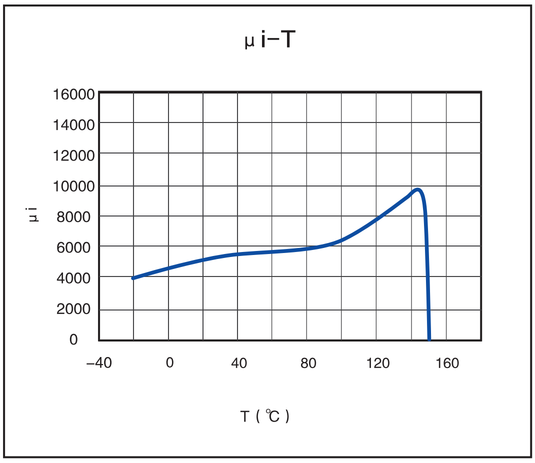


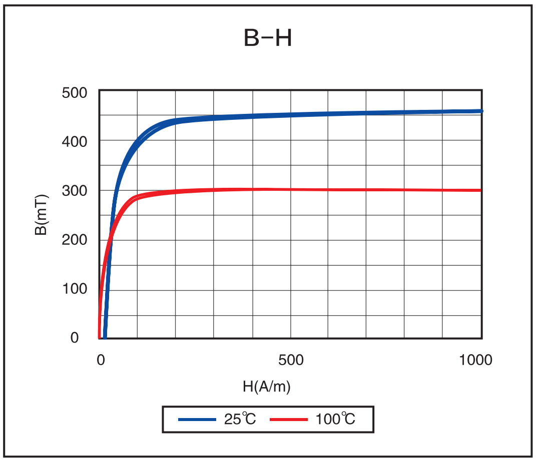


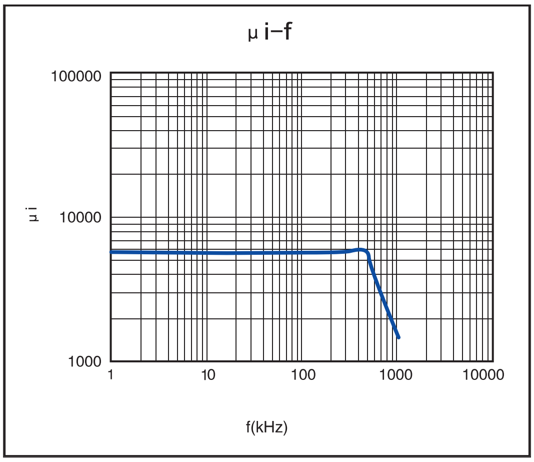
DTT-H5

特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-H5
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	5500±25%
相对损耗因数tanδ/μi Relative loss factor	$\times10^{-6}$	100kHz	25℃	<10
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	460
			100℃	300
剩磁Br* Remanent flux density	mT		25℃	70
			100℃	60
矫顽力Hc* Coercive force	A/m		25℃	6
			100℃	5
相对温度系数 $\alpha_{\mu i}$ Relative temperature	$\times10^{-6}$/℃	20℃~60℃		–0.5~2
减落因子 D_F Disaccommodation	$\times10^{-6}$	1 to 10 minutes		<3
居里温度Tc Curie temperature	℃			≥145
电阻率ρ* Resistivity	Ω•m			0.5
密度D* Density	g/cm^3			4.85

*: 典型值Average value



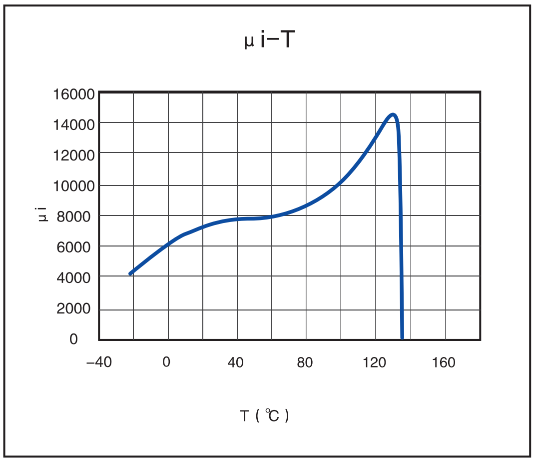


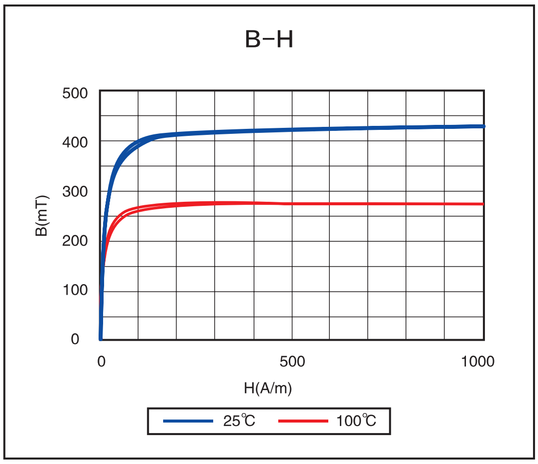


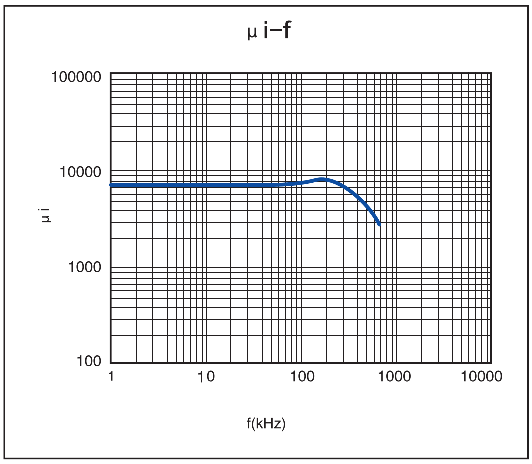
DTT-H7

特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-H7
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	7500±25%
相对损耗因数tanδ/μi Relative loss factor	$\times10^{-6}$	100kHz	25℃	<1
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	430
			100℃	270
剩磁Br* Remanent flux density	mT		25℃	90
			100℃	80
矫顽力Hc* Coercive force	A/m		25℃	8
			100℃	6
相对温度系数 $\alpha_{\mu i}$ Relative temperature	$\times10^{-6}$/℃	20℃～60℃		–0.5~1
减落因子 D_F Disaccommodation	$\times10^{-6}$	1 to 10 minutes		<2.5
磁滞损耗因子 ηB Hysteresis material	$\times10^{-6}$/mT	10kHz 1.5~3mT	25℃	<0.2
居里温度Tc Curie temperature	℃			≥135
电阻率ρ* Resistivity	Ω•m			0.3
密度D* Density	g/cm^3			4.9

*：典型值Average value



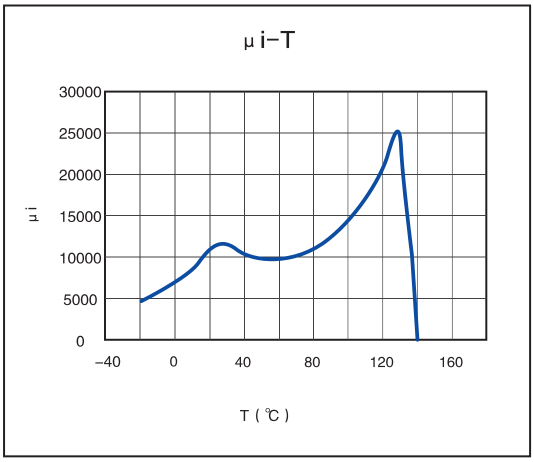


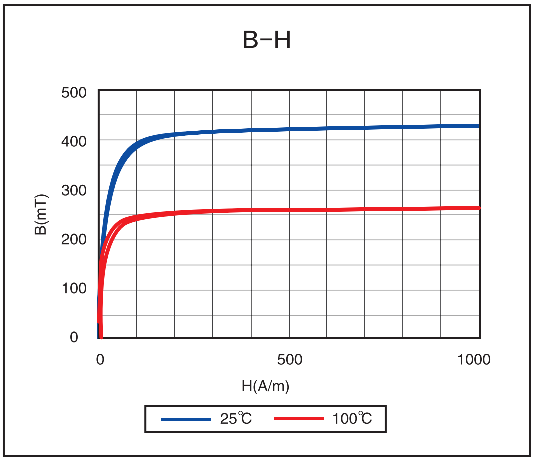


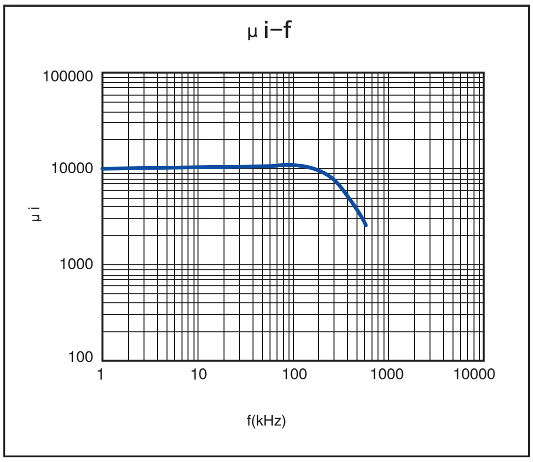
DTT-H10

特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-H10
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	10000±25%
相对损耗因数tanδ/μi Relative loss factor	$\times10^{-6}$	100kHz	25℃	<2
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	430
			100℃	260
剩磁Br* Remanent flux density	mT		25℃	90
			100℃	100
矫顽力Hc* Coercive force	A/m		25℃	8
			100℃	7
相对温度系数 $\alpha_{\mu i}$ Relative temperature	$\times10^{-6}$/℃	20℃~60℃		–0.5~1.5
减落因子 D_F Disaccommodation	$\times10^{-6}$	1 to 10 minutes		<2
磁滞损耗因子 ηB Hysteresis material	$\times10^{-6}$/mT	10kHz 1.5~3mT	25℃	<0.3
居里温度Tc Curie temperature	℃			≥130
电阻率 ρ* Resistivity	Ω•m			0.2
密度D* Density	g/cm³			4.9

*: 典型值Average value



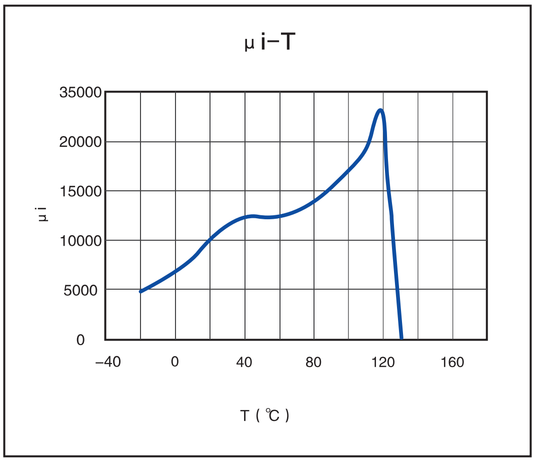


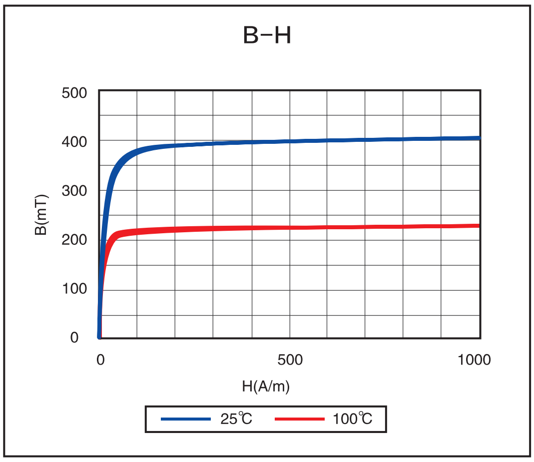


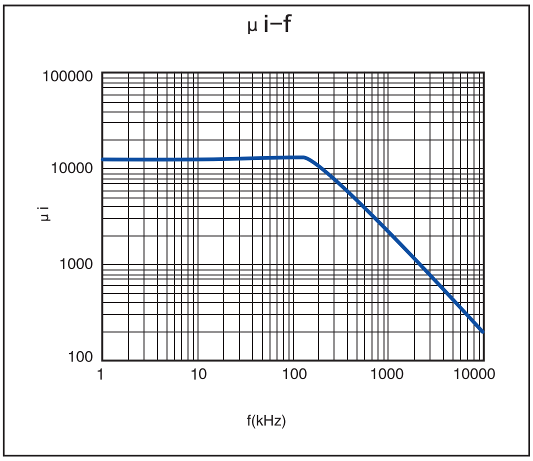
DTT-H12

特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-H12
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	12000±25%
相对损耗因数tanδ/μi Relative loss factor	$\times 10^{-6}$	100kHz	25℃	<7
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	400
			100℃	230
剩磁Br* Remanent flux density	mT		25℃	100
			100℃	75
矫顽力Hc* Coercive force	A/m		25℃	4.4
			100℃	4
相对温度系数 $\alpha_{\mu i}$ Relative temperature	$\times 10^{-6}$/℃	20℃~60℃		–0.5~3
减落因子D_F Disaccommodation	$\times 10^{-6}$	1 to 10 minutes		<2
居里温度Tc Curie temperature	℃			≥120
电阻率 ρ* Resistivity	Ω•m			0.2
密度D* Density	g/cm³			4.9

*：典型值Average value



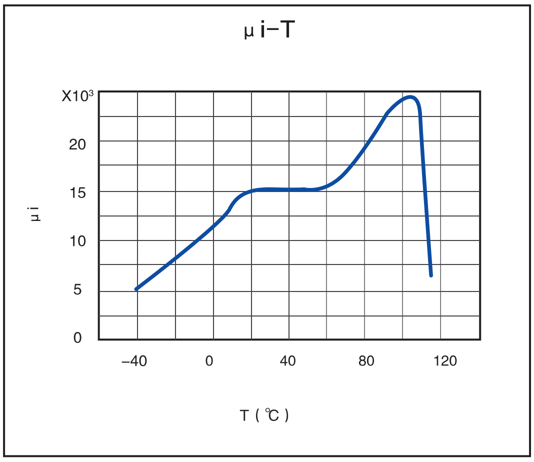


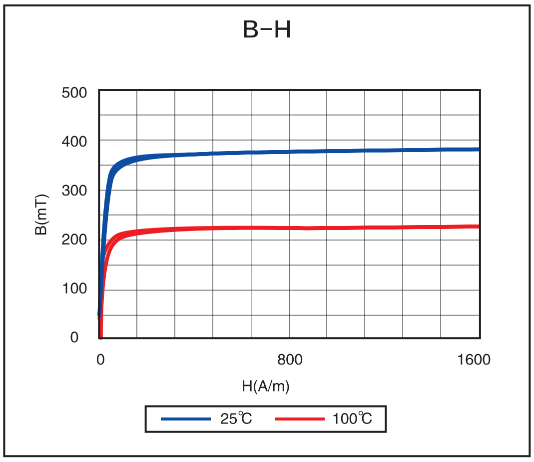


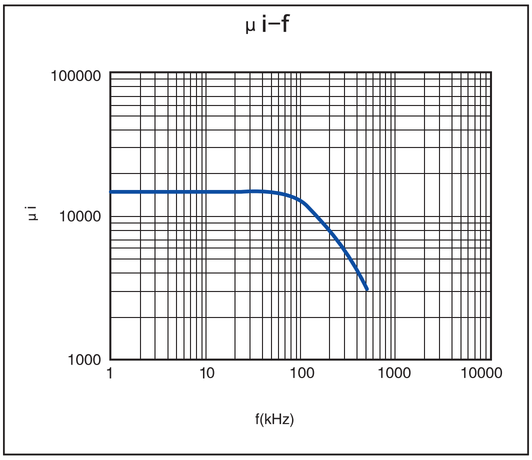
DTT-H15

特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-H15
初始磁导率 μi Initial permeability	–	10kHz 0.1mT	25℃	15000±25%
相对损耗因数tan δ / μi Relative loss factor	$\times10^{-6}$	100kHz	25℃	<7
饱和磁通密度Bs* Saturation flux density	mT	H=1194A/m	25℃	380
			100℃	230
剩磁Br* Remanent flux density	mT		25℃	100
			100℃	75
矫顽力Hc* Coercive force	A/m		25℃	4.4
			100℃	4
相对温度系数 $\alpha_{\mu i}$ Relative temperature	$\times10^{-6}$/℃	20℃～60℃		–0.5~2
减落因子D_F Disaccommodation	$\times10^{-6}$	1 to 10 minutes		<2
居里温度Tc Curie temperature	℃			⩾115
电阻率 ρ* Resistivity	Ω•m			0.1
密度D* Density	g/cm^3			4.9

*：典型值Average value



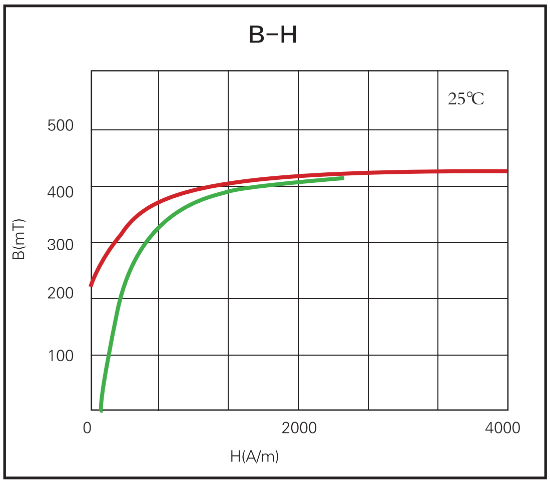


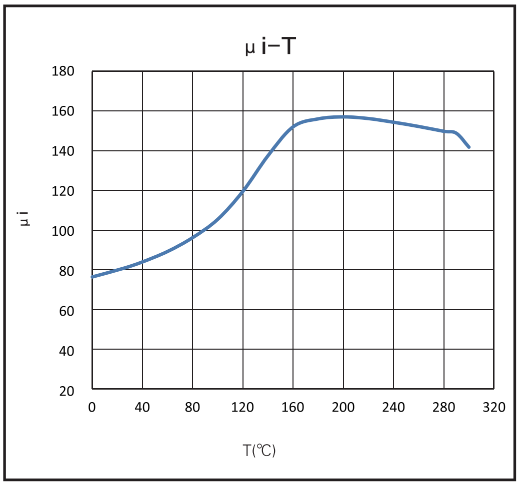


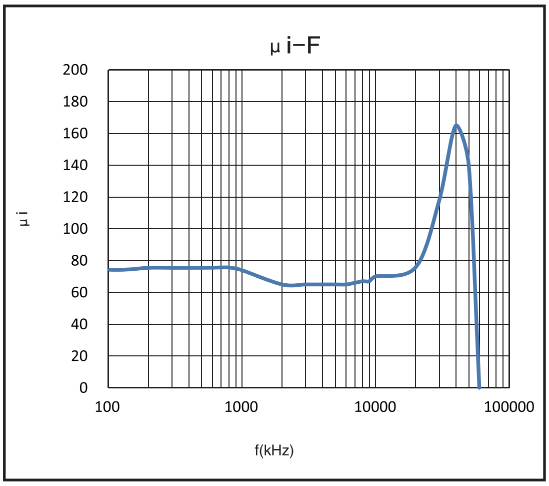
DTT-N8J

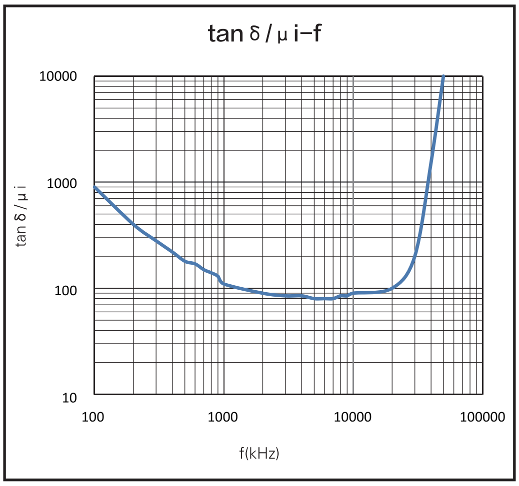
特性 Characteristics	单位 Unit	测试条件 Test conditions		DTT-N8J
初始磁导率μi Initial permeability	–	25kHz 0.25mT	25℃	75
相对损耗因数tanδ/μi Relative loss factor	$\times10^{-6}$	10MHz 0.02V 10Ts	25℃	90
饱和磁通密度Bs* Saturation flux density	mT	Static，Hm=2388A/m	25℃	410
			100℃	
剩磁Br* Remanent flux density	mT		25℃	260
			100℃	
矫顽力Hc* Coercive force	A/m		25℃	180
			100℃	
相对温度系数 $\alpha_{\mu i}$ Relative temperature	$\times10^{-6}$/℃	20℃～60℃		
减落因子 D_F Disaccommodation	$\times10^{-6}$	1 to 10 minutes		
居里温度Tc Curie temperature	℃			＞270
电阻率ρ* Resistivity	Ω•m			
密度D* Density	g/cm³			5.25

注：本页数据是根据标准样环ϕ25*15*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 typical data calculated from the standard toroid core.The specific property of any parts will be adjusted a little based on these data.







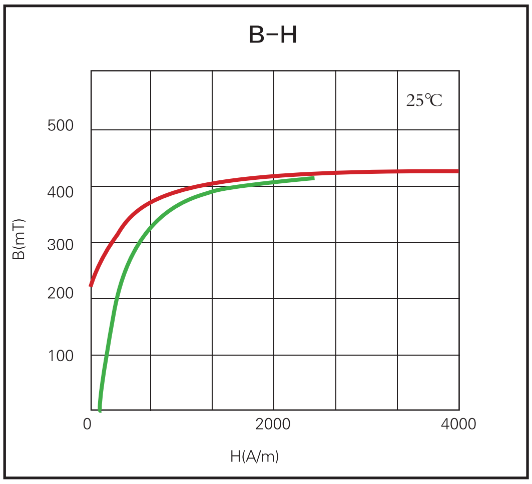


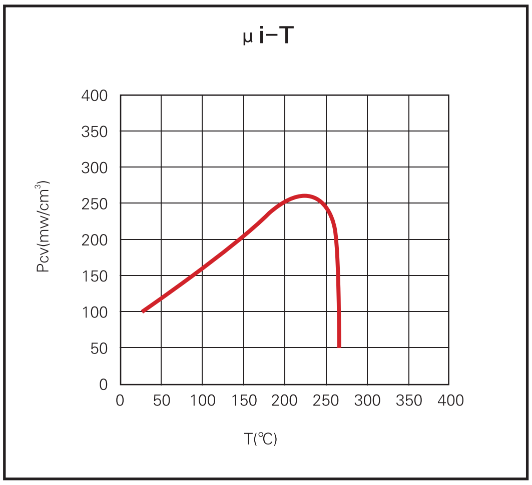
DTT-N10

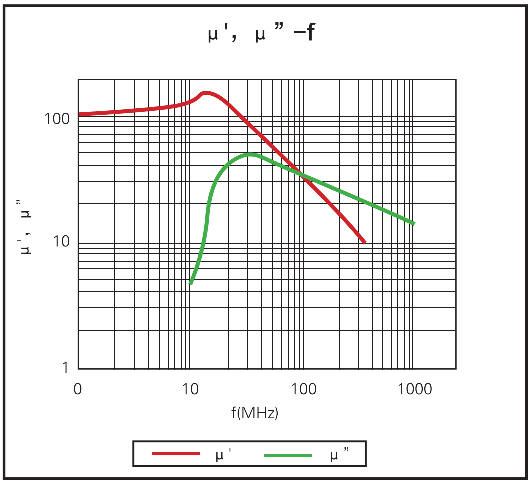
特性 Characteristics	单位	DTT-N10
初始磁导率μi Initial perme ability	–	100±25%
工作频率f Working Frequency	MHz	0.5–15
比损耗因子tgδ/μi* Relative loss factor	$\times 10^{-6}$	130 (1MHz)
饱和磁通密度Bs* Saturation flux density	mT	410 (4000A/m)
剩磁Br* Remanent flux Density	mT	250
矫顽力Hc* Coercive force	A/m	160
比温度系数αμr* Relative temperature Coefficient	$\times 10^{-6}$/℃ 20℃~60℃	60–100
居里温度Tc Curie temperature	℃	>250
电阻率ρ* Resistivity	Ω•m	$>10^{5}$
密度D* Density	g/cm^{3}	5.25

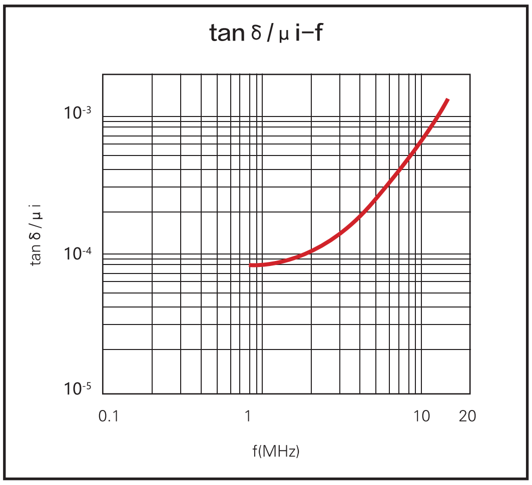
注：本页数据是根据标准样环Φ25×Φ15×8获得的典型数据，有关产品的具体性能会在此基础上有所调整。

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







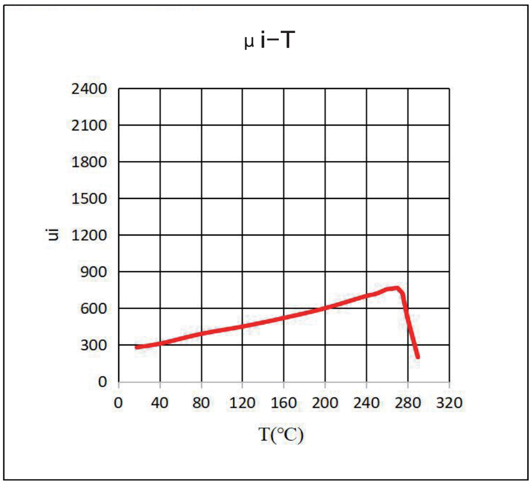


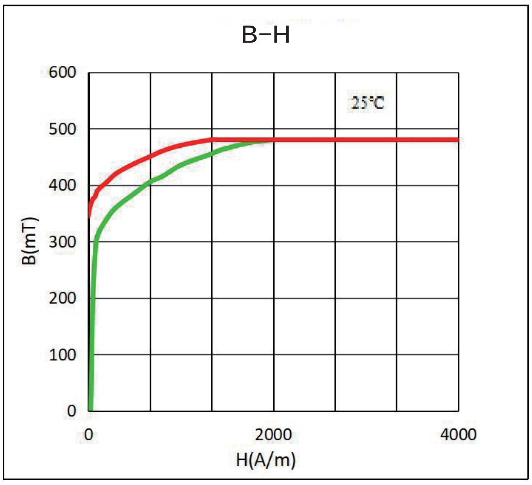
DTT-N30

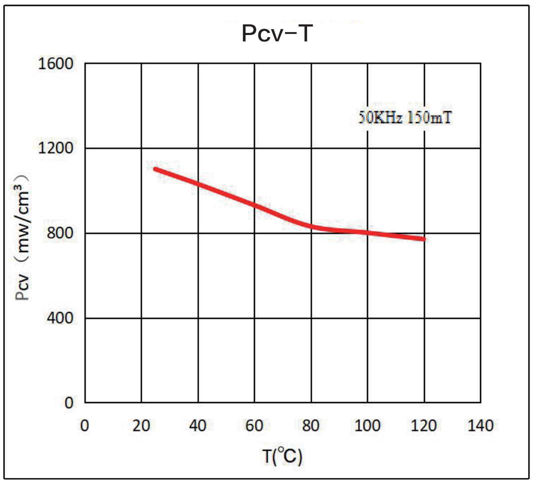
特性 Characteristics	单位	DTT-N30
初始磁导率 μi Initial perme ability	–	300±25%
工作频率f Working Frequency	MHz	0.05–3
比损耗因子tg δ/μi* Relative loss factor	$\times10^{-6}$	40 (0.1MHz)
饱和磁通密度Bs* Saturation flux density	mT	480 (4000A/m)
剩磁Br* Remanent flux Density	mT	350
矫顽力Hc* Coercive force	A/m	65
比温度系数 αμr* Relative temperature Coefficient	$\times10^{-6}$/℃ 20℃~60℃	15–30
居里温度Tc Curie temperature	℃	>250
电阻率 ρ* Resistivity	Ω•m	$>10^{5}$
密度D* Density	g/cm^{3}	5.20

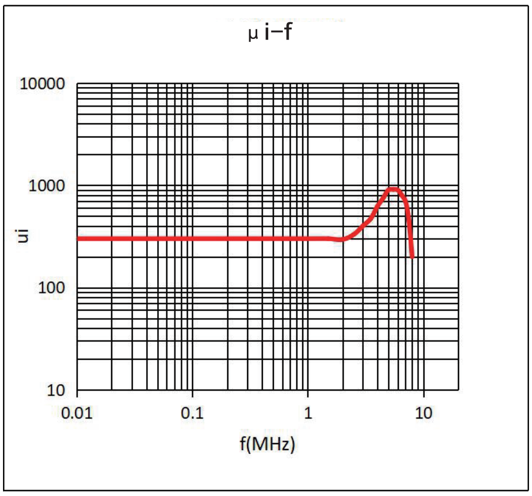
注：本页数据是根据标准样环Φ25×Φ15×8获得的典型数据，有关产品的具体性能会在此基础上有所调整。

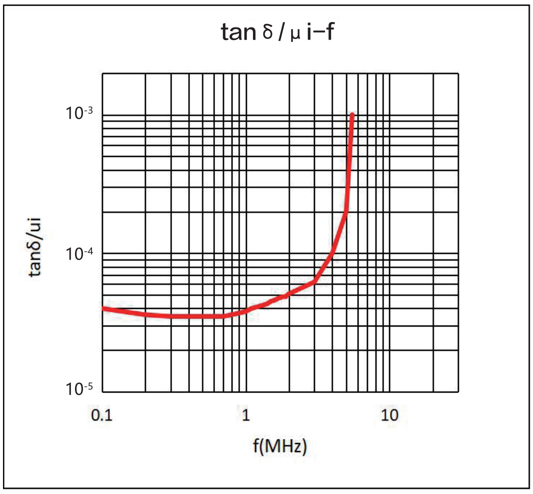
The typical data are calculated from the standard toroid core.The specific property of any parts will be adjusted a little based on these data.







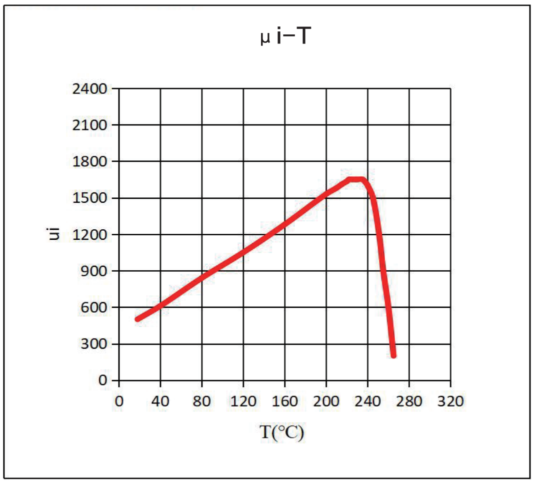


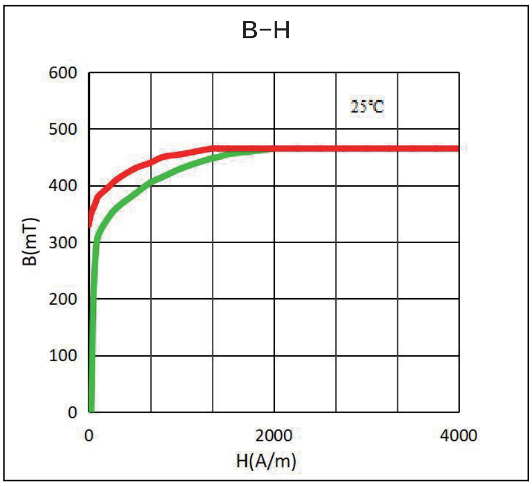


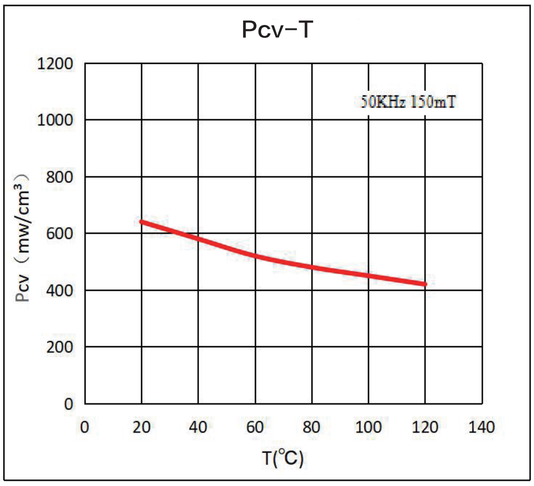
DTT-N50

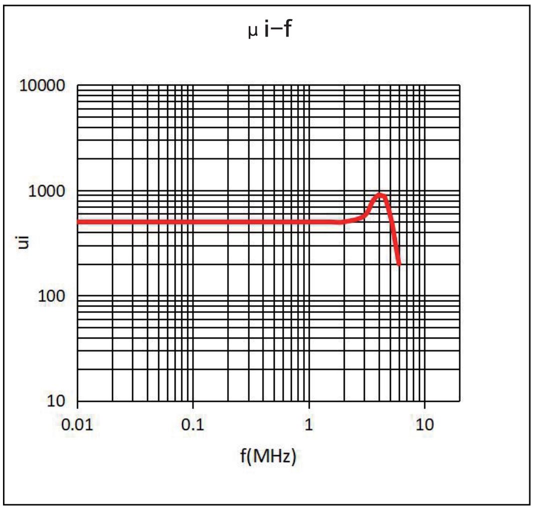
特性 Characteristics	单位	DTT-N50
初始磁导率μi Initial perme ability	–	500±25%
工作频率f Working Frequency	MHz	0.1–1.5
比损耗因子tgδ/μi* Relative loss factor	$\times 10^{-6}$	55 (0.1MHz)
饱和磁通密度Bs* Saturation flux density	mT	460 (4000A/m)
剩磁Br* Remanent flux Density	mT	320
矫顽力Hc* Coercive force	A/m	37
比温度系数αμr* Relative temperature Coefficient	$\times 10^{-6}$/℃ 20℃~60℃	10–30
居里温度Tc Curie temperature	℃	>240
电阻率ρ* Resistivity	Ω•m	$>10^5$
密度D* Density	g/cm^3	5.20

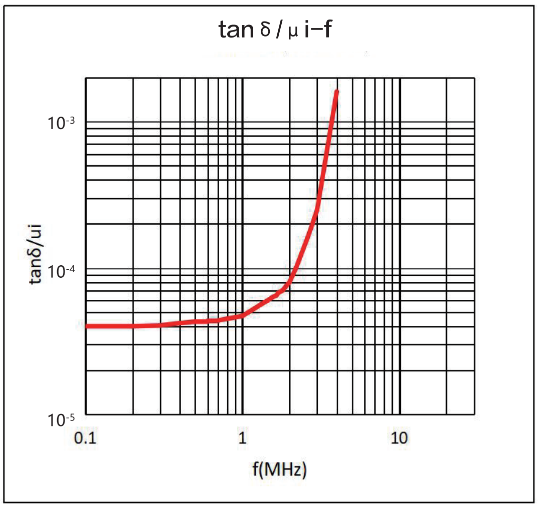
注：本页数据是根据标准样环Φ25×Φ15×8获得的典型数据，有关产品的具体性能会在此基础上有所调整。
The typical data are calculated from the standard toroid core.The specific property of any parts will be adjusted a little based on these data.









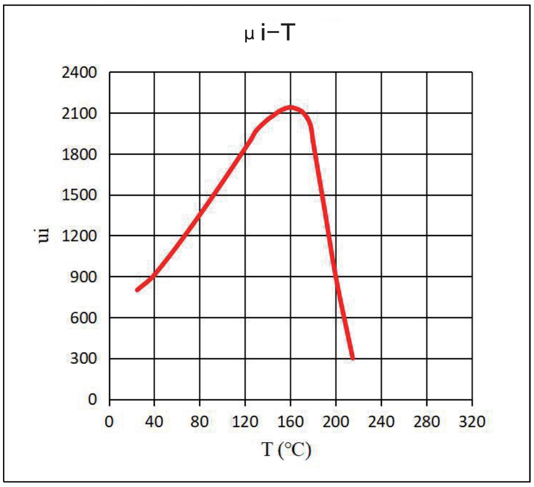


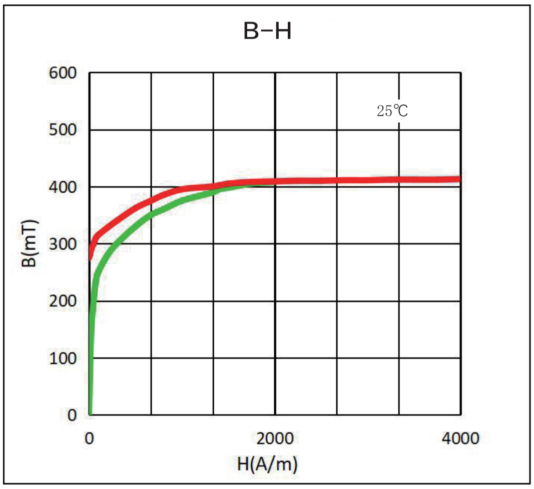
DTT-N80

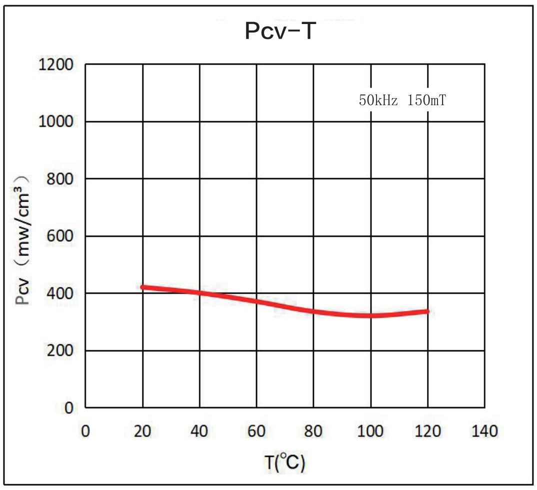
特性 Characteristics	单位	DTT-N80
初始磁导率μi　Initial perme ability	–	800±25%
工作频率f　Working Frequency	MHz	0.1–1
比损耗因子tgδ/μi*　Relative loss factor	$\times 10^{-6}$	18 (0.1MHz)
饱和磁通密度Bs*　Saturation flux density	mT	400 (4000A/m)
剩磁Br*　Remanent flux Density	mT	280
矫顽力Hc*　Coercive force	A/m	25
比温度系数αμr* Relative temperature Coefficient	$\times 10^{-6}$/℃ 20℃~60℃	7–18
居里温度Tc　Curie temperature	℃	>180
电阻率ρ*　Resistivity	Ω•m	$>10^{5}$
密度D*　Density	g/cm^{3}	5.20

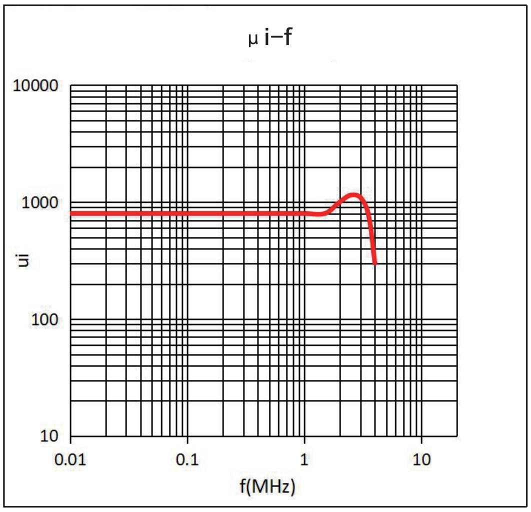
注：本页数据是根据标准样环Φ25×Φ15×8获得的典型数据，有关产品的具体性能会在此基础上有所调整。

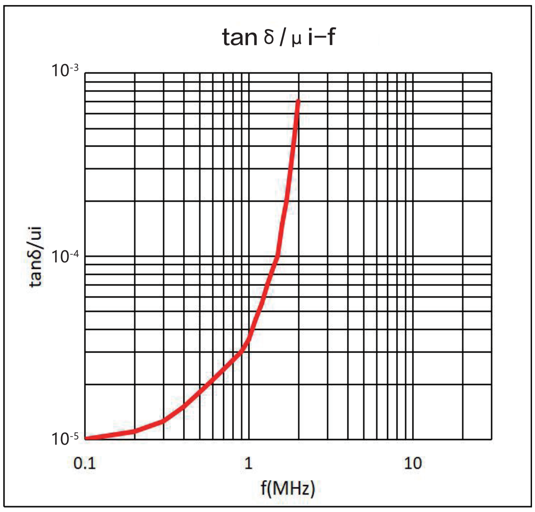
The typical data are calculated from the standard toroid core.The specific property of any parts will be adjusted a little based on these data.







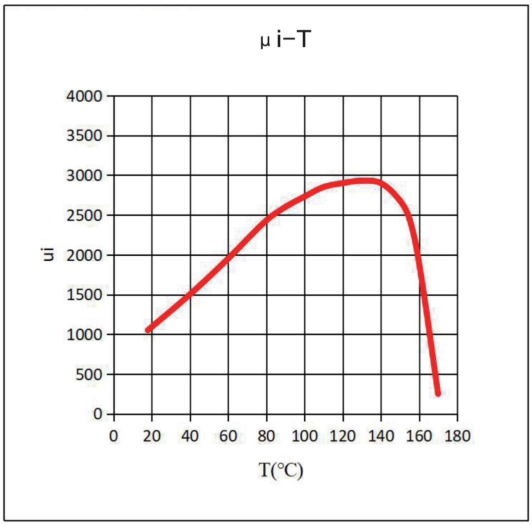


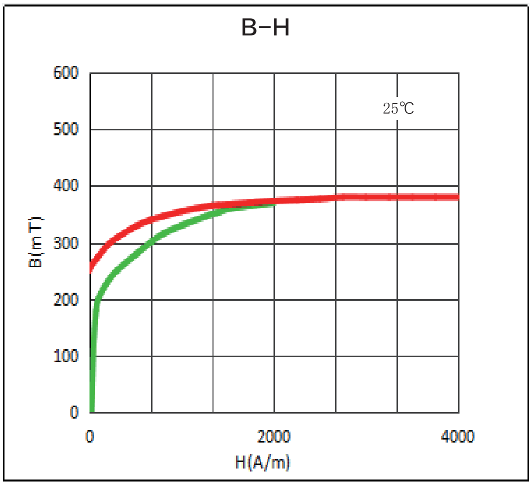


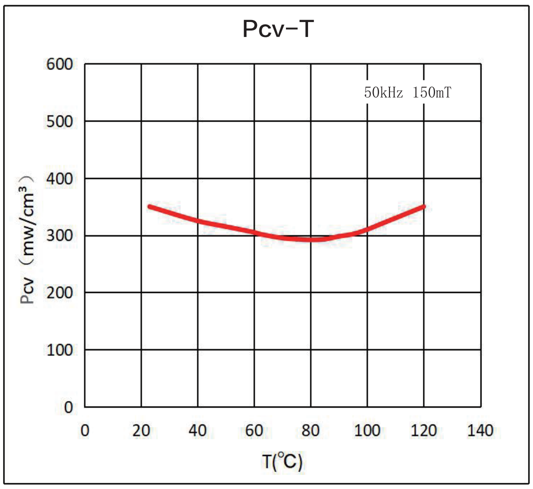
DTT-N120

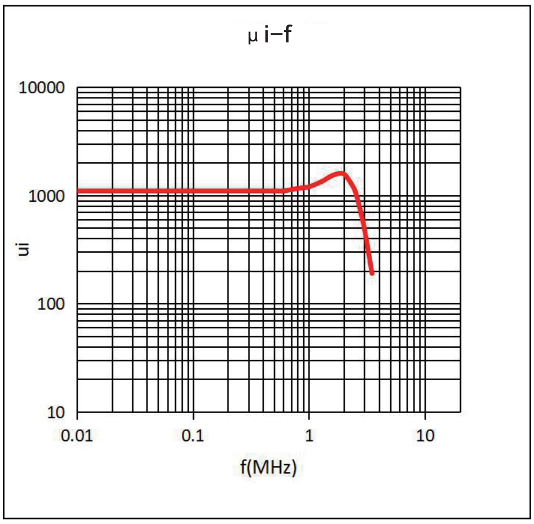
特性 Characteristics	单位	DTT-N120
初始磁导率μi Initial perme ability	–	1200±25%
工作频率f Working Frequency	MHz	0.1–1
比损耗因子tgδ/μi* Relative loss factor	$\times 10^{-6}$	10 （0.1MHz）
饱和磁通密度Bs* Saturation flux density	mT	375 （4000A/m）
剩磁Br* Remanent flux Density	mT	240
矫顽力Hc* Coercive force	A/m	10
比温度系数αμr* Relative temperature Coefficient	$\times 10^{-6}$/℃ 20℃~60℃	9–18
居里温度Tc Curie temperature	℃	＞160
电阻率ρ* Resistivity	Ω•m	＞10^{5}
密度D* Density	g/cm³	5.20

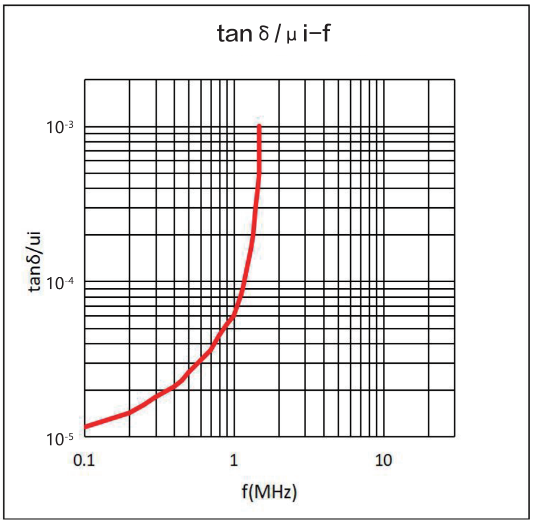
注：本页数据是根据标准样环Φ25×Φ15×8获得的典型数据，有关产品的具体性能会在此基础上有所调整。
The typical data are calculated from the standard toroid core.The specific property of any parts will be adjusted a little based on these data.







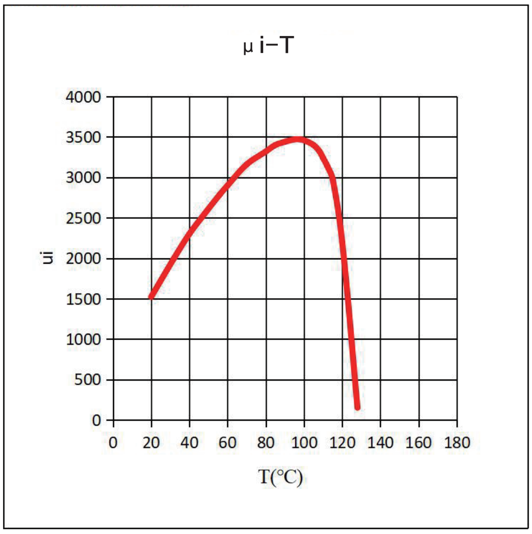


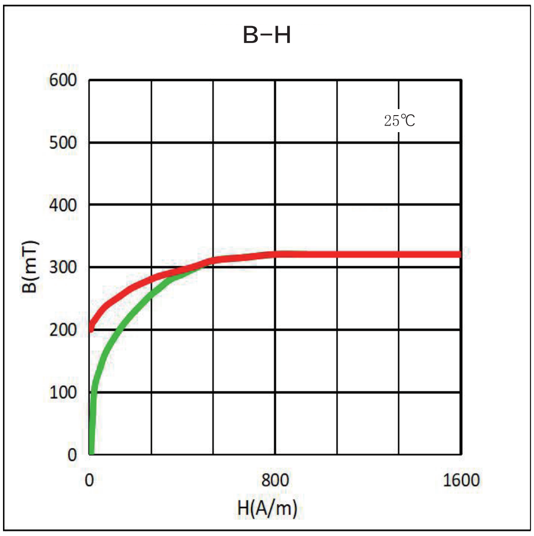


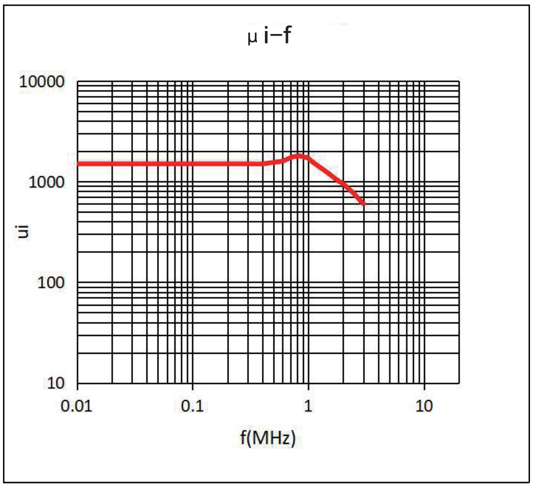
DTT-N160

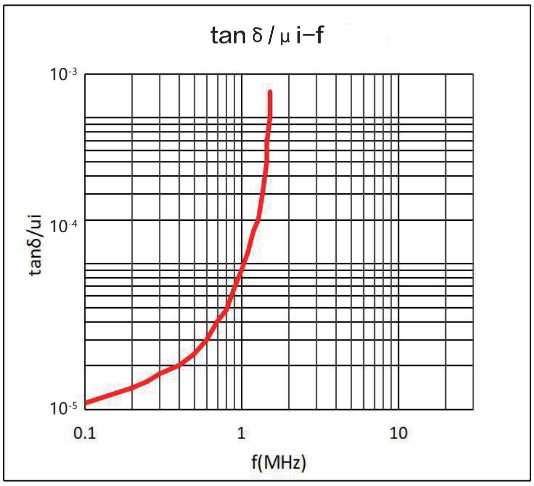
特性 Characteristics	单位	DTT-N160
初始磁导率μi　Initial perme ability	–	1600±25%
工作频率f　Working Frequency	MHz	0.01–0.5
比损耗因子tgδ/μi*　Relative loss factor	$\times 10^{-6}$	10 （0.1MHz）
饱和磁通密度Bs*　Saturation flux density	mT	320 （1600A/m）
剩磁Br*　Remanent flux Density	mT	200
矫顽力Hc*　Coercive force	A/m	15
比温度系数αμr*　Relative temperature Coefficient	$\times10^{-6}$/℃ 20℃~60℃	2–12
居里温度Tc　Curie temperature	℃	>120
电阻率ρ*　Resistivity	Ω•m	$>10^{5}$
密度D*　Density	g/cm³	5.20

注：本页数据是根据标准样环Φ25×Φ15×8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 typical data are calculated from the standard toroid core.The specific property of any parts will be adjusted a little based on these data.



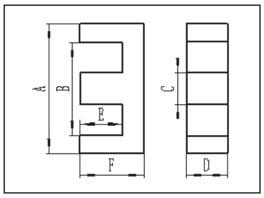






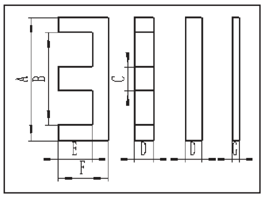
MnZn
铁氧体大规格磁芯 MnZn soft ferrite large size core

EE 型磁芯
EE Type Core



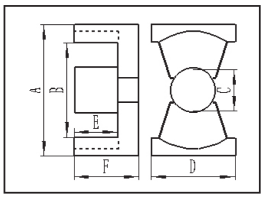
型号 Type	尺寸Dimensions(mm)						磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
EE80/38/40	80.0±1.6	59.1min	20.8max	39.6±0.8	28.2±0.3	38.1±0.3	0.235	184.1	784.7	144500	752
EE85/44/27	85.00±2.00	55.00min	27.20−0.60	27.20±0.60	28.70+1.00	44.00±1.00	0.254	191.5	752.7	144136	724
EE85/44/32	85.00±2.00	55.00min	27.20−0.60	31.50±0.50	28.70+1.00	44.00±1.00	0.221	191.5	867.4	166107	844
EE87/60/20	87.0±1.0	69.9min	11.0±0.3	20.0±0.5	52.0±0.5	60.0±0.5	1.063	281.6	264.7	74544	408
EE110/56/36	110.0+2.5/−1	74.20min	36.00±1.00	36.00±1.00	37.20+1.40	56.00−1.00	0.194	246.9	1271.9	314102	1540
EE118/87/35	118.0+1.5/−2.5	82.0min	35.0±0.5	35.0±0.7	69.0±0.5	86.5+0.75/−0.5	0.309	378.9	1225	464247	2152
EE118/87/70	118.0+1.5/−2.5	82.0min	35.0±0.5	70.0±0.7	69.0±0.5	86.5+0.75/−0.5	0.154	378.9	2450	928495	4304
EE160/88/40	160.0±2.50	118min	40.00±1.00	40.00±1.00	68.50±1.00	88.20±0.60	0.259	415	1604.8	667264	1533
EE200/76/30	196.0±4.00	140.0±3.40	55.00±1.00	30.00±0.80	48.00±1.00	76.00±1.00	0.217	364	1680	611496	3050

EI 型磁芯
EI Type Core



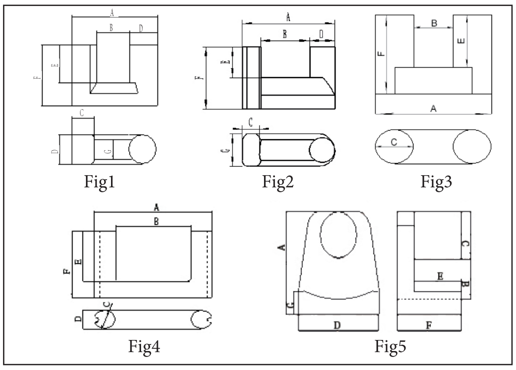
型号 Type	尺寸Dimensions(mm)							磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	G	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
EI50	50.0+1.2−0.7	33.5min	14.6±0.4	14.6±0.4	24.75±0.25	33.35±0.35	9.0±0.3	0.409	94	230	21620	115
EI60	60.0+1.4−0.8	43.6min	15.6±0.4	15.6±0.4	27.85±0.35	35.85±0.35	8.5±0.3	0.441	109	247	26900	139
EI70/64/31	70.0±1.5	46.3min	22.2±0.5	31.6±0.5	42.8±0.5	54.0±0.5	10.4±0.5	0.21	146	695	101200	519
EI118/35	118.0+1.5/−2.5	82.0min	35.0±0.5	35.0±0.7	69±0.5	86.5+0.75/−0.5	17.5±0.5	0.1979	241.269	1218.9	294082.8	1415
EI118/70	118.0+1.5/−2.5	82.0min	35.0±0.5	70.0±0.7	69±0.5	86.5+0.75/−0.5	17.5±0.5	0.0989	241.269	2437.81	588175	2830

PQ型磁芯
PQ Type Core



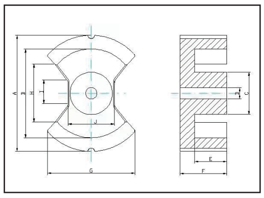
型号 Type	尺寸Dimensions(mm)						磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
PQ78/39/42	78.5±1.5	69.0min	25.5±0.5	42.0±0.8	12.9±0.5	19.7±0.3	0.248	119	480	56900	300
PQ107/87/70	107.00±2.00	93.70min	41.00±1.00	70.00±1.50	28.00±0.75	43.50±0.75	0.138	201.4	1458	293743	1520
PQ107/275	107.00±2.00	93.70min	41.00±1.00	70.00±1.50	122.38±0.38	137.50±0.50	0.41	577	1408	631617	2995

UR型磁芯
UR Type Core



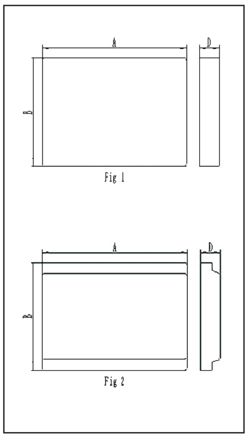
型号 Type	图例 Fig	尺寸Dimensions(mm)							磁芯参数 Core Parameters				Wt
		A	B	C	D	E	F	G	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
UR70/54/69	5	70.5±1.2	28.5±1.0	32.0±0.5	69.0±1.2	40.0±0.3	54.0±0.3	16.0±0.3					1275
UR82/51/15	4	82.2max	50.5min	15.0+0.5/−0.4	15.0+0.5/−0.4	37.9min	52.9±1.0		1.603	301.7	188.1	56799	230
UR97/106/50	2	97.00±1.80	44.10min	16.40±0.50	33.70±0.50	87.50±0.35	105.5±0.20	50.0±0.70	0.57	498.5	869.1	433235	2200
UR114/155	1	114.40±2.20	44.40min	30.00−0.80	38.00−1.00	48.30±0.30	77.50±0.50		0.35	390	1100	426012	2180
UR122/165	1	121.90±2.20	42.00min	34.50−1.00	44.00−1.60	48.80±0.30	82.50±0.50		0.29	396.7	1368	542653	2748
UR123/93/41	3	123+2/−2.5	41±1.5	41±1.0		61.5±0.80	93.5±0.50		0.34	442.67	1317.64	583274	2940

PM 型磁芯
PM Type Core



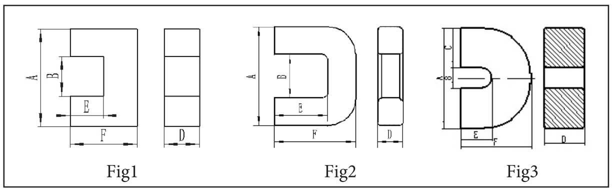
型号 Type	尺寸Dimensions(mm)									磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	G	H	I	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
PM62	61.00±1.00	48.00min	25.00±0.70	5.30±0.30	16.90±0.30	24.40±0.25	45.1	31.8	28.2	0.19	109	570	62000	310
PM74	74.00−3.00	57.00min	29.00±1.00	5.40±0.30	20.50±0.40	29.50±0.30	55.5	35.6	31	0.162	128	790	101000	524
PM87	87.00+2/−3	66.50min	31.70±1.50	8.50±0.40	24.20±0.40	35.00±0.40	66.5	41.2	34.7	0.161	146	910	133000	840

F 型磁芯
F Type Core



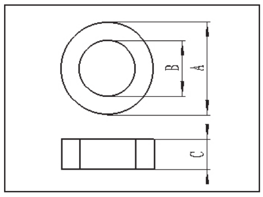
型号 Type	图例 Fig	尺寸Dimensions(mm)			Wt
		A	B	D	(g/set)
F61/57/9.3	1	61.0±0.8	57.0±0.7	9.3±0.3	155
F78/70/16	1	78.0±1.0	70.0±0.7	16±0.3	419
F82/78/30	1	82.00±0.50	78.00±0.50	30.00±0.50	912
F90/70/16	1	90.0±1.2	70.0±0.7	16±0.3	484
F93/30/28	1	93.00±1.80	30.00±0.50	28.00±0.50	375
F95/95/12	1	95.00±0.50	95.00±0.50	12.00±0.30	520
F101/75/38	1	101.0±1.5	75±1.5	38.0±1.0	1350
F110/24/15	1	110.0±3.0	24.0±0.6	15.0±0.5	191
F110/50/25	1	110.00+1.00	50.00±1.00	25.00±0.50	653
F114/50/25.4	1	114.30±2.00	50.80±0.64	25.4±0.64	700
F114/50/38.1	1	114.30±2.00	50.80±0.64	38.10±0.64	1030
F118/35/17.5	1	118.0+1.5/−2.5	35.0±0.7	17.5±0.5	340
F118/70/17.5	1	118.0+1.5/−2.5	70.0±0.7	17.5±0.5	680
F138/57/9.3	1	138.0±1.5	57.0±0.7	9.3±0.3	351
F150/25/25	1	150.0±0.30	25.0±0.20	25.0±0.20	430
F152.4/101.6/25.4	1	152.4±1.5	101.6±1.5	25.4±1.0	1950
F152.4/101.6/38.1	1	152.4±1.5	101.6±1.5	38.1±1.0	2810
F165/100/27.5	2	165.0±1.5	100.0±1.5	27.5±1.0	2020
F165/100/40	2	165.0±1.5	100.0±1.5	40.0±1.0	3010
F238/80/20	1	238.00±4.00	80.00±2.00	20.00±1.00	1770

U 型磁芯
U Type Core



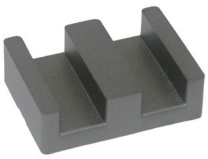
型号 Type	图例 Fig	尺寸Dimensions(mm)					磁芯参数 Core Parameters				Wt
		A	B	D	E	F	$C1(mm^{-1})$	Le(mm)	$Ae(mm^2)$	$Ve(mm^3)$	(g/set)
U65/31/40	1	65±1.5	24.40min	40.00±0.50	12.5±0.8	31.0±0.5	0.209	162	775	125500	642
U65/64/40	1	65.00±1.50	24.40min	40.00±0.60	43.00±0.70	63.50±1.00	0.359	286	797	228123	1140
U80	2	79.0±2.5	34.0min	31.5±1	42.5±1.5	64.5±2.5	0.459	310	677	210529	1020
U91/66/32	3	91.29±2.10	18.26±0.80	31.75±0.70	29.51±0.80	66.00±1.40	0.232	269	1159	312064	1464
U93/45/30	1	93.0±1.0	36.7±0.3	30.0±0.3	18.0±0.3	45.8±0.3	0.278	231	832	190746	1028
U93/76/30	1	93.00±1.80	34.60min	30.00±0.50	48.00±0.90	76.00±0.50	0.409	351	860	302000	1476
U100/57/25	1	101.6±2.0	50.8±1.0	25.4±0.8	31.7±0.75	57.1±0.4	0.477	308	645	199000	1000
U105/95/40	1	105.0±2.5	45.0Ref	40.0±1.0	65.75±0.75	95.0±0.50	0.375	443	1179	522500	2765
U121/160/20	2	121.0±2.0	59.0min	20.0±1.0	50.0±0.75	80.0±1.25	0.690	414	600	248550	1240
U121/160/40	2	121.0±20.0	59.0min	40.0±1.0	50.0±0.75	80.0±1.25	0.345	414	1200	497097	2480
U197/117/33	1	197.0±4.0	164.0±4.0	33.0±0.7	100.0±0.9	117.5±0.5	1.397	780	558	436138	2196

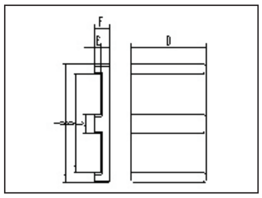
T 型磁芯
T Type Core



型号 Type	尺寸Dimensions(mm)			磁芯参数 Core Parameters				Wt
	A	B	C	$C1(mm^{-1})$	Le(mm)	$Ae(mm^2)$	$Ve(mm^3)$	(g/set)
T78/50/16	78.00±0.80	50.50±0.80	16.00±0.80	0.9	195.62	216.57	42366.4	208
T78/50/19	78.00±1.6	50.00±1.5	19.00±1.00	0.704	196.87	279.81	55087.69	247
T86/55/24	86.00±2.0	55.0±1.5	25.4±1.0	0.5534	214.274	387.21	82969	386
T101/65/15	101.00±2.00	65.00±1.50	15.00±1.50	0.89	252.5	283.4	71554	350
T105/63/18	105.00±1.20	63.00±1.00	18.00±0.40	0.68334	369.89	252.752	93491.3	420
T116/75/10	116.00±2	75.00±2.10	10.00±0.50	1.44	290.72	201.78	58661	310
T184/154.4/25	184.0±5.0	154.4±3.0	25.0±1.0	1.43	529	369	195450	930

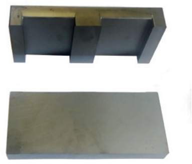
ELP型磁芯
ELP Type Core

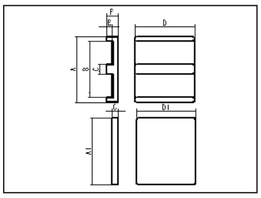




型号 Type	尺寸Dimensions(mm)						磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	$C1(mm^{-1})$	Le(mm)	$Ae(mm^2)$	$Ve(mm^3)$	(g/set)
ELP64/10/50.8	64.00±1.30	53.70±1.10	10.20±0.20	50.80±1.00	5.10±0.13	10.20±0.13	0.154	79.96	519	41503	204
ELP126/20/54.5	126.00±2.00	104.00±2.00	21.80±0.50	54.50±1.20	8.00±0.50	20.00±0.50	0.118	150.04	1266.4	190013	954

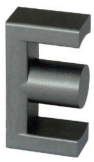
EIP型磁芯
EIP Type Core

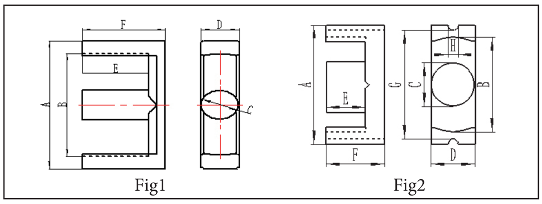




型号 Type	尺寸Dimensions(mm)							磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	G	C1(mm^{-1})	Le(mm)	Ae(mm^2)	Ve(mm^3)	(g/set)
EIP64/10/50.8	64.00±1.30	53.70±1.10	10.20±0.20	50.80±1.00	5.10±0.13	10.20±0.13	5.10±0.13	0.138	70.45	509.13	35869.9	184
EIP126/20/54.5	126.00±2.00	104.00±2.00	21.80±0.50	54.50±1.20	8.00±0.50	20.00±0.50	12.00±0.50	0.106	134.61	1268	170688	863.5

EC型磁芯
EC Type Core

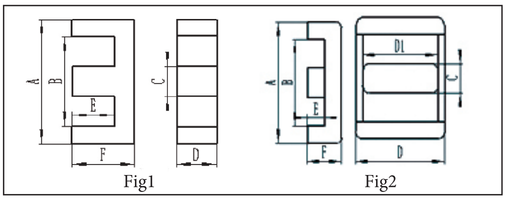




型号 Type	图例 Fig	尺寸 Dimensions(mm)						磁芯参数 Core Parameters				Wt
		A	B	C	D	E	F	C1(mm^{-1})	Le(mm)	Ae(mm^2)	Ve(mm^3)	(g/set)
EC70/35	2	70.00±1.70	44.50±1.20	16.80–0.80	16.80–0.80	22.30+0.90	34.65–0.30	0.493	139.5	282.8	39449	242.00
EC98/49/24	1	98.30±2.20	78.50±1.70	23.00±0.50	23.00±0.50	39.90±0.40	49.00±0.50	0.564	245.8	435.99	107181	540
EC120	2	120.2±2.0	93.3min	30.0±1.0	30.0±1.0	35.5±0.5	50.5±0.65	0.330	255	773	196490	986

MnZn
软磁铁氧体磁芯 MnZn soft ferrite core

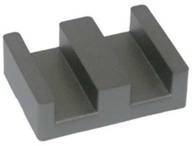
EE 型磁芯
EE Type Core

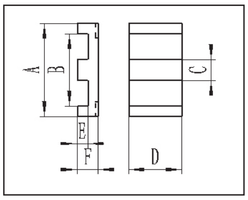


型号 Type	图例 Fig	尺寸 Dimensions(mm)						磁芯参数 Core Parameters				Wt
		A	B	C	D	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
EE13/7/4	1	12.6±0.45	8.90+0.60	3.70−0.30	3.70−0.30	4.50+0.30	6.50−0.20	2.394	29.7	12.4	369	1.83
EE13/6/6	1	13.00±0.30	10.00min	2.75±0.15	6.00±0.20	4.60±0.10	6.00±0.15	1.81	30.2	16.7	505	2.62
EE13/6/10	1	12.95±0.30	9.15±0.25	3.55±0.15	9.80±0.20	4.80min	6.60min	0.855	30	35	1050	5.2
EE14/7/10	1	14.00±0.30	10.30min	3.80±0.15	9.90±0.20	4.65min	6.45min	0.89	31.8	35.7	1135	5.7
EE16/7/5	1	16.00±0.30	11.70min	4.00±0.20	4.90±0.20	5.30±0.20	7.30±0.20	1.81	35.5	19.8	695	3.5
EE16/7/7	1	16.00±0.30	11.70min	4.00±0.20	6.90±0.20	5.30±0.20	7.30±0.20	1.286	35.5	27.6	979	5
EE19/8/5	1	19.10±0.30	14.20min	4.55±0.15	4.90±0.20	5.60±0.20	7.95±0.20	1.74	39.5	22.8	899	4.4
EE19/8/10	1	19.10±0.30	14.20min	4.55±0.15	10.00±0.20	5.60±0.20	7.95±0.20	0.85	39.6	46.1	1829	8.85
EE19.3/13.6/5	1	19.30±0.40	14.60min	5.10−0.50	5.10−0.50	11.40±0.30	13.60±0.30	2.862	62.6	21.9	1370	6.84
EE20/10/6A	1	20.20±0.40	14.10min	5.90−0.40	5.65±0.25	7.20±0.20	10.00±0.20	1.408	46.2	32.8	1514	7.3
EE20/10/9	1	20.20±0.40	14.10min	5.90−0.40	9.00−0.40	7.20±0.20	10.00±0.20	0.942	46.4	49.3	2285	11.45
EE20/10/11	1	20.20±0.40	14.10min	5.70±0.20	10.75±0.25	7.20±0.20	10.00±0.20	0.787	46.7	59.3	2769	14
EE20/13/15	1	20.50±0.60	15.40min	4.85±0.15	14.80±0.20	4.20±0.20	6.60±0.20	0.506	35.4	69.9	2470	12.9
EE20/15/16	1	20.00±0.40	14.40min	5.70±0.20	15.70±0.20	4.70±0.20	7.60±0.20	0.419	36.8	87.9	3236	16.2
EE22/10/6	1	22.00±0.40	16.00min	5.75±0.25	5.75±0.25	5.60±0.20	9.70±0.20	1.186	43	36.3	1560	8.55
EE25/8/15	2	25.00±0.50	17.80min	7.50±0.20	15.00±0.20	4.70±0.20	8.30±0.20	0.4	41.3	103.7	4287	22.1
EE25/10/6	1	25.40±0.50	18.55min	6.35±0.20	6.35±0.30	6.90±0.20	10.00±0.20	1.258	50.2	39.9	2001	10
EE25/10/13	1	25.40±0.50	18.55min	6.35±0.20	12.50±0.30	6.90±0.20	10.00±0.20	0.639	50.2	78.5	3939	19.9
EE25/10/25	1	25.40±0.50	18.70min	6.30±0.20	25.00±0.35	6.65±0.20	9.70±0.20	0.32	49.3	152.3	7516	40
EE25/10.5/7	1	25.05±0.75	17.50min	7.25±0.25	7.20±0.30	6.90±0.20	10.50±0.20	0.977	49.7	50.9	2533	12.8
EE25/12.5/7	1	25.05±0.75	17.50min	7.25±0.25	7.20±0.30	8.95±0.25	12.55±0.25	1.139	57.9	50.9	2946	14.7
EE25/12.5/9	1	25.05±0.75	17.50min	7.25±0.25	8.85±0.25	8.95±0.25	12.55±0.25	0.927	57.9	62.5	3622	18.2
EE25/12/11	1	25+0.8/−0.2	18.30±0.30	7.50−0.50	11.00−0.50	9.05±0.25	12.65±0.25	0.743	57.7	77.7	4482	22
EE25/13.5/11B	1	25.05±0.75	17.50min	7.25±0.25	11.00−0.50	9.70min	13.40min	0.81	62	76.4	4743	24.52
EE25/16/6	1	25.40±0.50	18.80min	6.35±0.30	6.35±0.25	12.70±0.3	15.90±0.20	1.735	72.9	42	3061	14.4
EE26/17/10	1	26.50±0.50	18.60min	7.20±0.30	10.60±0.30	13.20±0.25	17.20±0.25	0.91	76.62	78.91	6046	20.6
EE27/9.7/13	1	27.40±0.50	20.90min	6.35±0.20	12.65±0.25	6.95±0.20	10.00±0.20	0.675	52.5	77.7	4076	20.6
EE28/10/10	1	28.20±0.70	18.60min	7.20±0.20	10.60±0.20	6.50±0.20	10.00±0.20	0.621	49.6	79.9	3960	20
EE28/11/22	1	28.00±0.55	18.93min	7.70±0.15	22.35±0.4	5.70±0.25	10.45±0.25	0.252	48.29	191.5	9246	49
EE30/13/8	1	30.00±0.60	19.80min	10.70±0.30	8.10±0.20	8.20±0.20	13.15±0.20	0.715	58.1	81.3	4727	24.5
EE30.5/13/9	1	30.70±0.60	21.60min	9.40±0.30	9.40±0.20	8.90−0.50	13.20±0.20	0.733	61.6	84	5176	26.5
EE30/13/11	1	30.00±0.60	19.80min	10.70±0.30	10.70±0.30	8.20±0.20	13.15±0.20	0.541	58.1	107.4	6244	32.4
EE30/15/7	1	30.10±0.70	19.50min	6.95±0.25	7.05±0.25	9.65±0.25	15.00±0.20	1.068	64.6	60.5	3911	21.1
EE30/21/11	1	30.00±0.60	19.80min	10.70±0.30	10.70±0.30	16.30±0.30	21.25±0.25	0.84	90.4	107.6	9732	49
EE32/16/9	1	32.10±0.50	23.00min	9.20±0.30	9.15±0.35	11.60±0.30	16.10±0.30	0.916	74.7	81.6	6093	32.7
EE34/10/10	1	33.70±0.50	25.10min	7.80±0.30	9.90±0.15	6.40±0.20	10.40±0.20	0.703	55.8	79.8	4492	22
EE35/14/13	1	35.00±0.60	25.50min	9.40±0.20	12.15±0.25	9.65±0.15	14.25±0.20	0.614	70.2	114.3	8026	39.4
EE35/11/15	1	35.00±0.60	24.50min	10.00±0.30	15.00±0.30	6.20±0.25	11.20±0.25	0.37	55.5	150	8326	43.6
EE35/11/30	1	35.00±0.60	24.50min	10.00±0.30	30.00±0.30	6.20±0.25	11.20±0.25	0.19	55.5	300	16652	87
EE35/15/9	1	35.30±0.60	25.50min	9.00±0.30	9.30±0.30	9.90±0.30	14.80±0.30	0.821	71.4	87	6212	30.66

型号 Type		尺寸 Dimensions(mm)						磁芯参数 Core Parameters				Wt
		A	B	C	D	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
EE35/19/10	1	35.70−1.20	24.50min	10.00±0.30	10.00±0.30	13.80±0.30	18.80±0.30	0.86	85.6	99.5	8517	43.6
EE35/21/11	1	35.00±0.70	23.00±0.50	12.70±0.25	10.70±0.25	16.25±0.25	21.25±0.25	0.73	92.6	126.5	11722	59.7
EE41/17/12	1	41.00±1.00	29.00min	12.00+0.50	12.00+0.50	10.50+0.50	16.50+0.50	0.581	79	136	11736	56
EE42/21/20	1	43.00−1.70	29.50+1.40	12.20−0.50	20.00−0.80	14.80+0.60	21.00±0.20	0.417	97.3	233.4	22708	118
EE47/20/16	1	46.90±0.80	31.72min	15.62±0.25	15.62±0.25	12.20±0.20	19.63±0.20	0.382	89.1	233.1	20762	108
EE55/28/21	1	56.20−2.10	37.50+1.50	17.20−0.50	21.00−0.80	18.50+0.80	27.50±0.30	0.35	124	353	44000	218
EE55/28/25	1	56.20−2.10	37.50+1.50	17.20−0.50	25.00−0.80	18.50+0.80	27.50±0.30	0.239	123	420	52000	260.5
EE65/32/27	1	65.00±1.30	44.20min	20.00−0.70	27.40−0.80	22.55±0.35	32.80−0.60	0.274	146.9	536.7	78830	400
EE70/33/30	1	70.75±1.50	48.00+1.50	21.50±0.50	30.50±0.60	22.00±0.60	33.20±0.40	0.224	149.9	669	100277	500
EE70/33/36		70.75±1.50	48.00+1.50	21.50±0.50	35.10±0.60	22.00±0.60	33.40−0.50	0.193	149.8	775.5	116179	587

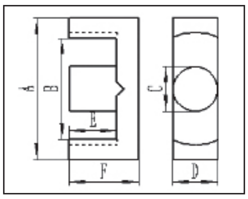
ELP型磁芯
ELP Type Core





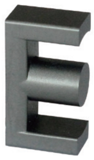
型号 Type	尺寸 Dimensions(mm)						磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
ELP18/4/10	18.00±0.35	14.00±0.30	4.00±0.10	10.00±0.20	2.00±0.10	4.00±0.10	0.498	20.3	40.8	830	4.78
ELP22/6/16	21.80±0.40	16.80±0.40	5.00±0.10	15.80±0.20	3.20±0.10	5.70±0.10	0.324	26.1	80.4	2100	13
ELP32/6/20	31.75±0.64	24.9min	6.35±0.13	20.32±0.41	3.18±0.20	6.35±0.13	0.323	41.7	129	5380	26
ELP38/8/25	38.10±0.76	30.32min	7.60±0.20	25.40±0.51	4.45±0.13	8.26±0.13	0.272	52.6	194	10200	50
ELP43/10/8	43.20±0.90	34.7min	8.10±0.20	27.90±0.60	5.40±0.13	9.50±0.13	0.276	61.7	225	13900	70
ELP58/11/38	58.40±0.76	50.00min	8.10±0.20	38.10±0.80	6.50±0.13	10.50±0.13	0.268	81.2	305	24600	124
ELP64/10/50	64.0±1.30	53.80±1.10	10.20±0.20	50.80±1.0	5.10±0.13	10.20±0.13	0.156	79.7	500	40700	200

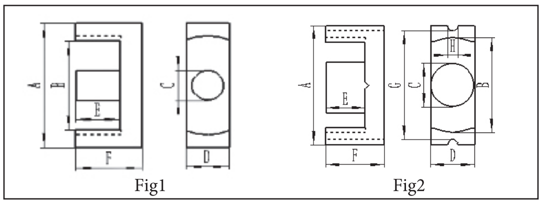
ETD型磁芯
ETD Type Core



型号 Type	尺寸 Dimensions(mm)						磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
ETD29/30	29.80±0.80	22.70±0.70	9.50±0.30	9.50±0.30	11.00±0.30	15.80±0.20	0.930	70.7	76.3	5396.5	27.65
ETD34/35	35.00−1.60	25.60+1.40	11.10−0.60	11.10−0.60	11.80+0.60	17.30±0.20	0.815	79.0	97.0	7665.2	39.45
ETD39	39.30±0.50	30.00min	12.70±0.30	12.70±0.30	16.00±0.25	21.20±0.25	0.777	98.4	126.6	12455	63.54
ETD49/54	48.70±1.10	37.00±0.90	16.40±0.40	16.40±0.50	18.10±0.40	24.70±0.20	0.534	114	211	24000	122.00
ETD59/62	59.80±1.30	44.70±1.10	21.65±0.45	21.65±0.45	22.50±0.40	31.00±0.20	0.383	140.5	367.4	51634.5	266.00

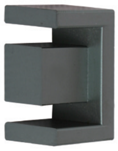
EC型磁芯
EC Type Core

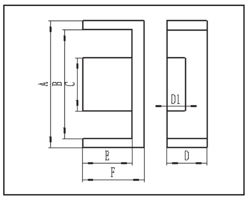




型号 Type	图例 Fig	尺寸 Dimensions(mm)						磁芯参数 Core Parameters				Wt
		A	B	C	D	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
EC25/18	1	25.50±0.60	19.80min	7.50±0.25	7.50±0.25	6.20±0.20	9.30±0.30	1.077	47.5	44.1	2096	10.68
EC28/21	1	28.50±0.50	21.10min	9.90±0.25	11.40±0.25	6.35+0.15/−0.1	10.50±0.20	0.576	49.6	86.1	4273	22.87
EC28/28	1	28.80±0.50	21.50min	9.90±0.25	11.40±0.25	9.65±0.25	14.00±0.20	0.735	63.2	86.0	5440	28.84
EC28/34	1	28.80±0.50	21.50min	9.90±0.25	11.40±0.25	12.53±0.20	16.90±0.20	0.874	74.7	85.5	6383	32.85
EC29/28	1	29.30±0.60	22.00min	9.90±0.25	11.40±0.25	9.80±0.25	14.00±0.20	0.757	64.3	85.0	5464	29.00
EC29/34	1	29.30±0.60	22.00min	9.90±0.25	11.40±0.25	12.53±0.20	16.90±0.20	0.885	75.3	85.1	6407	33.00
EC35/42	1	35.30±0.50	26.40min	11.30±0.30	11.30±0.40	15.00±0.25	21.00±0.25	0.849	91.8	108.1	9930	50.00
EC35/43	1	35.30±0.50	26.40min	11.30±0.30	11.30±0.40	15.70±0.30	21.70±0.25	0.877	94.6	107.9	10212	51.00
EC39/28	1	39.30±0.50	30.00min	12.70±0.30	12.70±0.30	9.00+0.30	14.20±0.25	0.561	70.8	126.1	8921	45.62
EC39/40	1	39.30±0.50	30.00min	12.70±0.30	12.70±0.30	14.60±0.25	19.80±0.25	0.732	92.8	126.7	11756	59.72
EC39/42	1	39.30±0.50	30.00min	12.70±0.30	12.70±0.30	16.00±0.25	21.20±0.25	0.777	98.4	126.6	12455	63.54
EC42/44	1	42.00±0.80	30.50min	15.20±0.30	15.20±0.30	15.60±0.30	22.20±0.30	0.525	98.5	187.8	18502	93.00
EC49/54	1	49.00±0.80	36.30min	17.25±0.30	17.25±0.30	18.80±0.30	27.00±0.30	0.491	118.6	241.8	28684	149.94
EC70/35	2	70.00±1.70	44.50±1.20	16.80−0.80	16.80−0.80	22.30+0.90	34.65−0.30	0.493	139.5	282.8	39449	242.00

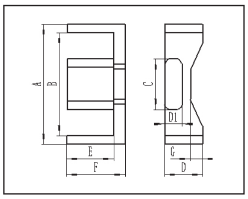
EVD 型磁芯
EVD Type Core





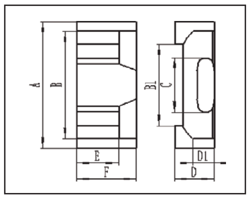
型号 Type	尺寸 Dimensions(mm)							磁芯参数 Core Parameters				Wt
	A	B	C	D	D1	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
EVD20	20.00±0.40	15.20min	8.80±0.20	12.10max	6.50±0.25	8.00±0.25	10.40±0.30	0.94	50.3	54.1	2723	13.5
EVD23	22.35±0.75	18+0.5/−0.4	7.25+0.2/−0.3	11.70±0.30	7.20+0.2/−0.3	8.90+0.40	11.10+0.40	1.1	56.9	51.5	2937	14.5
EVD25	25.0+0.8/−0.7	18.80min	8.80±0.25	12.45±0.25	8.30±0.30	9.55±0.25	12.60±0.20	0.81	58.9	73.1	4300	21.8
EVD26	26.00±0.4	19.8min	8.80±0.25	12.45±0.25	8.30±0.30	10.15±0.25	13.2±0.20	0.87	63.7	73	4921	47.2
EVD27	26.65±0.6	19.00min	11.25±0.25	14.00±0.30	10.05±0.25	13.00±0.30	16.70±0.30	0.703	74.64	106.16	7924	38.4
EVD36	35.60±1.00	25.40±0.80	15.20±0.20	12.70±0.25	8.90±0.20	16.75±0.25	21.85±0.25	0.73	96.6	131.8	12728	63.8

EFD 型磁芯
EFD Type Core



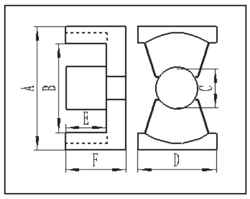
型号 Type	尺寸 Dimensions(mm)							磁芯参数 Core Parameters				Wt
	A	B	C	D	D1	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
EFD15	15.00±0.30	11.00±0.25	5.30±0.15	4.60±0.15	2.30±0.10	5.50±0.15	7.50±0.20	2.284	34.21	14.98	512.5	2.63
EFD20	20.00±0.55	16.00±0.50	8.90±0.20	6.60±0.15	3.70±0.15	7.70±0.25	10.00±0.15	1.52	47	31	1460	6.96
EFD25	25.00±0.65	18.70±0.60	11.40±0.20	9.10±0.20	5.20±0.25	9.30±0.25	12.50±0.25	0.995	58.01	58.3	3382	16.35
EFD30	30.00±0.70	21.6min	11.40±0.20	12.40±0.20	8.10±0.15	12.25±0.25	16.75±0.25	0.802	75.92	94.62	7183.1	35.7
EFD50	50.50±0.80	38.00±0.80	21.50±0.30	12.00±0.20	7.50±0.10	18.60±0.20	25.80±0.20	0.734	117	159.32	18640.6	93

EPC 型磁芯
EPC Type Core



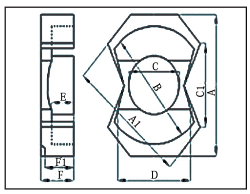
型号 Type	尺寸 Dimensions(mm)								磁芯参数 Core Parameters				Wt
	A	B	B1	C	D	D1	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
EPC13	13.30±0.30	10.50min	8.30min	5.60±0.15	4.60±0.15	2.05±0.10	4.50±0.20	6.60±0.20	2.46	30.6	12.5	382	2.23
EPC19	19.60±0.50	16.20±0.50	13.40±0.50	8.20±0.20	6.00±0.20	2.40±0.15	7.25±0.20	9.75±0.20	2.03	46.1	22.7	1050	5.29
EPC25	25.10±0.50	20.50min	16.90min	11.50±0.20	8.0±0.20	4.0±0.2	9.0±0.30	12.5±0.2	1.275	59.2	46.4	2750	13

PQ型磁芯
PQ Type Core



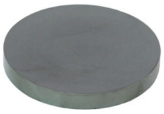
型号 Type	尺寸 Dimensions(mm)						磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
PQ20/14	21.00–0.90	18.00±0.40	8.80±0.20	14.0±0.40	4.35±0.15	7.30±0.10	0.563	34.4	61	2095	12
PQ20/16	21.00–0.90	18.00±0.40	8.80±0.20	14.0±0.40	5.35±0.15	8.30±0.10	0.605	37.4	62	2310	13.13
PQ20/18	21.00–0.90	18.00±0.40	8.80±0.20	14.0±0.40	6.35±0.15	9.30±0.10	0.693	42.4	61	2590	14.34
PQ20/20	21.00–0.90	18.00±0.40	8.80±0.20	14.0±0.40	7.15±0.15	10.10±0.10	0.738	45.4	62	2790	15.4
PQ21/20	20.90+0.5/–0.4	18.40±0.40	8.60±0.20	14.0±0.40	7.60min	10.50min	0.79	47.2	64.3	3030	15.8
PQ26/18	26.50±0.45	22.50±0.45	12.00±0.20	19.0±0.45	4.8±0.20	8.90±0.25	0.346	40.7	119	4790	27.64
PQ26/20	26.50±0.45	22.50±0.45	12.00±0.20	19.0±0.45	6.20±0.20	10.45±0.20	0.391	46.3	119	5490	30.88
PQ26/25	26.50±0.45	22.50±0.45	12.00±0.20	19.0±0.45	8.10±0.20	12.50+0.25	0.472	55.5	118	6530	35
PQ32/18	32.05±0.55	27.50±0.50	13.45±0.25	22.00±0.50	5.25min	9.75min	0.32	52.8	164	8640	40
PQ32/20	32.05±0.55	27.50±0.50	13.45±0.25	22.00±0.50	5.75±0.15	10.40–0.25	0.326	55.5	170	9420	42
PQ32/25	32.05±0.55	27.50±0.50	13.45±0.25	22.00±0.50	8.05±0.20	12.55±0.15	0.409	65	159	10300	48
PQ32/30	32.00±0.55	27.50±0.50	13.45±0.25	22.00±0.50	10.65±0.15	15.17±0.15	0.486	75.3	165	12400	55
PQ35/30	35.1±0.6	32.0±0.50	14.35±0.25	26.0±0.50	10.12±0.20	15.0±0.15	0.42	70.1	168	11769	61
PQ35/31A	35.1±0.6	29.5±0.6	18.9±0.25	29.0±0.5	9.25±0.2	15.8±0.15	0.235	65.9	280	18479	102
PQ35/35	35.1±0.6	32.0±0.50	14.35±0.25	26.0±0.50	12.5±0.20	17.4±0.15	0.473	79.7	168	13402	72
PQ36/31A	35.9±0.6	30.3±0.6	18.9±0.25	29.0±0.5	9.25±0.2	15.8±0.15	0.236	66.1	280	18523	106
PQ40/40	40.5±0.9	37.0±0.6	14.9±0.3	28.0±0.6	14.75±0.3	19.9±0.3	0.508	102	201	20500	95
PQ50/50	50.0±1.0	44.0±0.7	20.0±0.35	32.0±0.65	18.1±0.3	25±0.3	0.346	113	328	37200	195

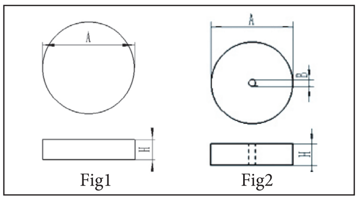
RM 型磁芯
RM Type Core



型号 Type	尺寸 Dimensions(mm)								磁芯参数 Core Parameters				Wt
	A	A1	B	C	C1	D	E	F	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
RM5	14.65±0.25	12.30–0.50	10.20+0.40	4.90–0.20	6.00min	6.60±0.20	3.15+0.20	5.25–0.10	0.93	23.3	25.12	585	3.3
RM6	17.50±0.3	14.40±0.30	12.65±0.25	6.25±0.15	8.40min	7.90±0.30	4.10±0.15	6.20±0.15	0.86	27	31	840	5.42
RM8	22.75±0.45	19.35±0.35	17.30±0.30	8.40±0.15	9.80min	10.80±0.20	5.50±0.10	8.20±0.15	0.59	38	64	2430	12.5
RM10	27.85±0.65	24.15±0.55	10.70±0.20	10.70±0.20	13.60min	13.25±0.25	6.35±0.15	9.30±0.15	0.53	47.96	89.82	4307	23.4
RM12	36.75±0.8	29.25±0.7	12.4±0.4	12.4±0.4	23.5±0.4	16±0.3	8.5min	12.5±0.3	0.4223	60.271	142.72	8601.9	43.3

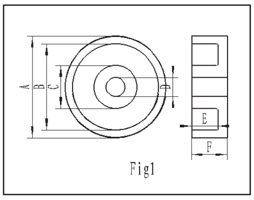
FT 型磁芯
FT Type Core

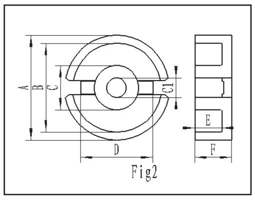




型号 Type	图例 Fig	尺寸 Dimensions(mm)			Wt
		A	B	H	(g/set)
FT9.8/3	1	9.80±0.20		3.00±0.10	1.1
FT20/83.3	1	20.0±0.3		83.3±0.5	126
FT22/5	1	21.65±0.45		5.0±0.1	1.7
FT31.5/5	1	31.50±0.50		5.00±0.10	18.7
FT41/32	1	41.00±1.0		32.5±0.25	199
FT50/1.0	1	50.0±0.50		1.0±0.20	9.2
FT50/96	1	49.75±0.6		95.8±0.2	904
FT50/5/48	2	49.75±0.5	5.5±0.2	47.9±0.1	446
FT55/12	1	55.00±1.0		12.00±0.3	137
FT83/10	1	83.00±1.00		10.00±0.20	260

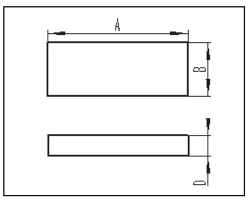
PS 型磁芯
PS Type Core





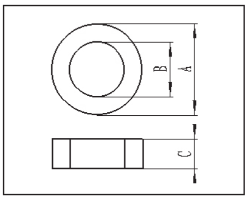
型号 Type	图例 Fig	尺寸 Dimensions(mm)							磁芯参数 Core Parameters				Wt
		A	B	C	C1	D	E	F	C1(mm^{-1})	Le(mm)	Ae(mm^2)	Ve(mm^3)	(g/set)
PS9/5	2	9.3–0.3	7.5+0.3	3.9–0.2	2.0+0.1	5.8–0.3	1.8+0.15	2.7–0.1	1.24	12.5	10.1	126	0.8
PS30	2	30.0±0.5	25.0min	13.3±0.20	5.5±0.10	20.5±0.5	7.0±0.2	10.0±0.2	0.368	47.22	128.47	6066.9	37.24
PS70/15/8	1	70–2.2	57.50+1.80	29.50–1.00		8.5+0.5	9.00+0.60	14.50–1.00	0.13	79.23	609.09	48255	306
PS70/15/22	1	70.00–2.20	57.50+1.80	29.50–1.00		22.00+0.30	9.00+0.60	14.50–1.00	0.166	65.07	393.03	25575	338

I 型磁芯
I Type Core



型号 Type	尺寸 Dimensions(mm)			Wt
	A	B	D	(g/set)
I31.5/21.65/3.18	31.50±0.50	21.65±0.40	3.18±0.20	10.5
I35/15/5	35.00±0.50	15.00±0.30	5.00±0.20	12.6
I40/20/12	40.00±0.60	20.00±0.50	12.00±0.10	46.1
I50/15/9	50.0+1.2/–0.7	14.60±0.40	9.00±0.30	32
I56/15/5	56.00±0.60	15.00±0.30	5.00±0.20	19.7
I63/15/5	63.00±0.60	15.00±0.30	5.00±0.20	21.94
I66/15/5	66.00±0.60	15.00±0.30	5.00±0.20	23.76
I70/15/5	70.00±0.60	15.00±0.30	5.00±0.20	24.58
I70/31/10	70.00±1.50	31.60±0.50	10.40±0.50	110.4
I75/15/5	75.00±0.60	15.00±0.30	5.00±0.20	27
I82.5/15/5	82.50±0.60	15.00±0.30	5.00±0.20	28.85
I86/15/5	86.00±0.60	15.00±0.30	5.00±0.20	29
I110/15/10	110.00±0.80	15.00±0.30	10.00±0.30	79.8

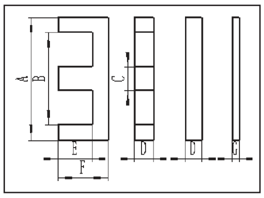
T型磁芯
T Type Core



型号 Type	尺寸 Dimensions(mm)			磁芯参数 Core Parameters				Wt
	A	B	C	C1(mm⁻¹)	Le(mm)	Ae(mm²)	Ve(mm³)	(g/set)
T10/6/5	10.00±0.30	6.00±0.30	5.00±0.30	2.46	24.07	9.785	254	1.2
T12.7/7.9/6.35	12.70±0.40	7.90±0.30	6.35±0.30	2.13	32.38	15.17	491	2.35
T14/8/7	14.00±0.40	8.00±0.30	7.00±0.30	1.6	32.82	20.46	672	3.5
T15.5/10.5/5	15.7±0.4	10.6±0.3	5.00±0.30	3.253	40.268	12.38	498.3	2.49
T18/10/7	18.00±0.5	10.00±0.40	7.00±0.30	1.53	41.53	27.21	1130	5.95
T18/10/8	18.00±0.5	10.00±0.40	8.00±0.30	1.34	41.53	31.09	1291	7
T18/10/10	18.00±0.5	10.00±0.40	10.00±0.40	1.07	41.53	38.87	1614.9	8.5
T18/10/12	18.00±0.5	10.00±0.40	12.00±0.40	0.89	41.53	46.64	1937	10.1
T20/10/8	20.00±0.50	10.00±0.40	8.00±0.30	1.13	43.55	38.44	1674	8.8
T20/10/10	20.00±0.40	10.00±0.30	10.00±0.30	0.91	43..55	48.05	2092	11
T22/11/7	22.00±0.50	11.00±0.40	7.00±0.30	1.29	47.88	36.99	1771	9.7
T22/14/6.5	22.00±0.40	14.00±0.30	6.50±0.30	2.17	56.54	26	1470	10.2
T22/14/8	22.00±0.5	14.00±0.40	8.00±0.30	1.74	54.64	31.46	1719	8.28
T22/14/12.7	22.00±0.40	14.00±0.30	12.70±0.30	1.09	54.67	49.94	27.30	13.5
T22.5/12.5/8	22.50±0.30	12.50±0.30	8.00±0.20	1.34	51.94	38.87	2019	10.3
T25/15/10	25.00±0.50	15.00±0.40	10.00±0.30	1.26	62.83	50	3141	14.7
T25/15/12	25.00±0.50	15.00±0.40	12.00±0.40	1.02	60.15	58.71	3532	18.3
T25/15/13	25.00±0.50	15.00±0.40	13.00±0.40	0.95	60.18	63.6	3828	19.8
T25/15/15	25.00±0.50	15.00±0.40	15.00±0.40	0.82	60.18	73.39	4417	22.8
T27/11/6	26.70±0.50	11.70±0.40	5.70±0.30	1.17	52.36	44.9	2351	11
T27/11/7	26.70±0.50	11.70±0.40	7.00±0.30	1	52.36	52.38	2743	14.4
T28/12.5/8	28.00±0.50	12.50±0.40	8.00±0.30	0.97	57.21	58.75	3360	17.85
T28/16/13	28.00±0.50	16.00±0.40	13.00±0.40	0.86	65.64	76	4988	25.2
T28/18/15.7	28.50±0.50	18.50±0.40	17.50±0.30	0.53	71.58	86.15	6166	31
T29/19/15.2	29.00±0.40	19.00±0.30	15.20±0.30	0.98	73.2	74.88	5481	26.6
T30/11/8	30.00±0.50	11.00±0.40	7.60±0.30	0.78	54.75	69.93	3829	22
T31/19/8	31.00±0.60	19.00±0.50	8.00±0.30	1.6	75.49	47.05	3551	18
T31/19/10	31.00±0.60	19.00±0.50	10.00±0.30	1.28	75.49	58.82	4440	22.5
T31/19/13	31.00±0.60	19.00±0.50	13.00±0.40	1.04	75.49	72.8	5493	29
T31/19/15	31.00±0.60	19.00±0.50	15.00±0.40	0.86	75.49	88.22	6660	33.6
T31/19/20	31.00±0.60	19.00±0.50	20.00±0.40	0.64	75.49	117.63	8880	44.8
T32/14/8	32.00±0.40	14.00±0.30	8.00±0.30	0.95	64.64	68.04	4398	24
T36/5/2	36.00±0.60	5.00±0.40	2.50±0.30	1.45	36.86	25.44	938	11.05
T36/23/10	36.00±0.60	23.45±0.50	10.00±0.40	1.47	90.58	63.92	5598	27.53
T36/23/12	36.00±0.60	23.45±0.50	12.00±0.40	1.22	90.58	74.16	6718	33.1
T36/23/15	36.00±0.60	23.45±0.50	15.00±0.40	0.98	90.58	92.7	8390	38
T36/23/20	36.00±0.60	23.45±0.50	20.00±0.40	0.73	90.58	123.6	11196	55.6
T37/22/10	37.00±0.60	22.00±0.50	10.00±0.40	1.21	88.63	73.33	6500	32
T37/22/15	37.00±0.60	22.00±0.50	15.00±0.40	0.81	88.63	110	9749	43
T38/19/13	38.00±0.60	19.00±0.50	13.00±0.40	0.7	82.75	118.67	9820	51.7
T38/19/16	38.00±0.60	19.00±0.50	16.00±0.40	0.7	82.75	146.1	12080	67
T38/19/18	38.00±0.60	19.00±0.50	18.00±0.40	0.57	82.75	164.31	13597	69
T38/19/22	38.00±0.60	19.00±0.50	22.00±0.40	0.41	82.75	201	16600	84
T40/24/5	40.10±0.50	24.00±0.50	5.00±0.30	2.45	96.4	39.38	3796	19.5
T40/24/12	40.10±0.50	24.00±0.50	12.00±0.30	1.02	96.4	94.51	9110	45

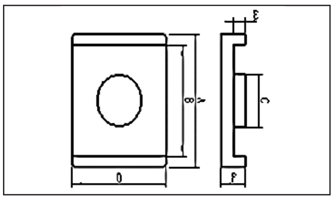
型号 Type	尺寸 Dimensions(mm)			磁芯参数 Core Parameters				Wt
	A	B	C	C1(mm^{-1})	Le(mm)	Ae(mm^2)	Ve(mm^3)	(g/set)
T40/24/16	40.10±0.50	24.00±0.50	16.00±0.30	0.77	96.4	126.01	12147	54.6
T45/30/12	45.00±0.60	30.00±0.50	12.00±0.30	1.29	114.64	88.78	10178	49
T45/30/13	45.00±0.60	30.00±0.60	13.00±0.40	1.19	114.58	96.18	11020	52.8
T45/30/16	45.00±0.60	30.00±0.50	16.00±0.40	0.97	114.64	118.37	13570	65.3
T45/30/20	45.00±0.60	30.00±0.50	20.00±0.50	0.77	114.64	147.96	16962	81.6
T47/27/12	47.00±0.60	27.00±0.50	12.00±0.30	0.94	110.49	117	12925	66
T47/27/15	47.00±0.60	27.00±0.50	15.00±0.30	0.76	110.49	146.22	16156	82.5
T47/27/25	47.00±0.80	27.00±0.80	25.00±0.80	0.45	110.49	243.69	26926	143
T49/31.8/12	49.00±0.60	31.80±0.60	12.00±0.30	1.21	123.05	101.61	12503	61
T49/31.8/15	49.00±0.60	31.80±0.60	15.00±0.30	0.97	123.05	127.01	15629	70.5
T49/31.8/19	49.00±0.60	31.80±0.60	19.00±0.40	0.76	123.05	160.88	19796	90.5
T50/30/13	50.00±0.80	30.00±0.60	13.00±0.40	0.95	120.36	127.21	15311	76.8
T50/30/20	50.00±0.80	30.00±0.60	20.00±0.40	0.62	120.36	195.71	23555	117
T56/32/18	56.00±0.80	32.00±0.60	17.30±0.50	0.65	131.2	202.2	26552	132
T57/28.5/28	57.00±0.80	28.50±0.60	28.00±0.50	0.32	124	383.4	47589	250
T60/36/19.7	60.00±0.50	36.00±0.50	19.45±0.25	0.63	144	228	32986.9	150
T60/38/20	60.00±0.80	38.00±0.60	20.00±0.40	0.69	149	216	32100	158
T61/40/10	61.00±1.50	40.00±1.50	10.00±0.50	1.49	154.04	103.46	15936	77.9
T63/38/25	63.00±1.20	38.00±1.00	25.00±0.40	0.5	152.09	305.93	46528.2	234
T68/44/13.2	68.00–3.00	44.00–2.00	13.20±0.50	1.093	170	165	26583	117

EI 型磁芯
EI Type Core



型号 Type	尺寸Dimensions(mm)							磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	G	C1(mm^{-1})	Le(mm)	Ae(mm^2)	Ve(mm^3)	(g/set)
EI22/19	22.00±0.50	15.60±0.60	5.80–0.60	5.80–0.40	11.10+0.40	15.10+0.40	4.00±0.20	1.188	42.9	36.1	1546.7	8.4
EI28/20	28.00±0.40	18.60min	7.25±0.25	10.70±0.30	12.50±0.30	17.00±0.30	3.50±0.20	0.577	48.9	84.6	4135	21
EI33/29	33.00±0.60	23.80min	9.70±0.30	13.00–0.50	19.00+0.50	24.00+0.50	5.00±0.30	0.57	68	119.3	8113.4	41
EI40	40.00±0.50	26.80min	11.70±0.30	11.70±0.30	21.30±0.30	27.30±0.30	6.50±0.30	0.54	77	143.5	11115	57

ER型磁芯
ER Type Core



型号 Type	尺寸 Dimensions(mm)						磁芯参数 Core Parameters				Wt
	A	B	C	D	E	F	C1(mm^{-1})	Le(mm)	Ae(mm^2)	Ve(mm^3)	(g/set)
ER32/6/25	32.15±0.5	27.2±0.4	12.4±0.15	25.4±0.4	2.775±0.125	6.0±0.127	2.71	38.2	141	5400	32
ER41/7.6/32	40.64±0.8	34.04±0.7	16.0±0.3	32.0±0.6	3.6±0.1	7.6±0.1	0.25	57	225	12900	74
ER51/10/38	51.0±1.0	41.8±0.8	20.0±0.4	38.1±0.7	4.95±0.15	10.16±0.15	0.21	73.5	351	25800	149.4

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