

一体成型电感  
ONE-PIECE INDUCTOR



磁胶电感  
MAGNETIC GLUE INDUCTANCE



屏蔽系列电感  
SHIELD SERIES INDUCTOR



非屏蔽系列电感  
UNSHIELDED SERIES INDUCTOR



工字插件电感  
I-SHAPED PLUG-IN INDUCTOR



色环电感  
COLOR RING INDUCTANCE



滤波器  
FILTER



磁棒电感  
MAGNETIC ROD INDUCTANCE



磁环电感  
MAGNETIC RING INDUCTANCE



贴片共模电感  
SMD COMMON MODE INDUCTOR



# BOLONIY 宝博洛

## Shenzhen Bolonic Technology Co., Ltd.

Shenzhen Bolonic Technology Co., Ltd., a high-tech enterprise established in 2009 which specializes in R&D, production as well as sales of electronic and components guaranteed with ISO9001:2008 standard certificates.

Bolonic possesses measurable working area over 4500 sqm, and owns 250 staffs. We provide comfortable working environment features garden style workshop.

It locates in BaoAn District, nearer to airport and the subway station, traffic convenient with the superior geographical position.

Except for our professional R&D team, Bolonic (attracts over 20 professional technicians and researchers) owns Marketing Center, Operation Center, Manufacture Center and Finance center.

Occupies the most up-to-date technology, strong R&D capability as well as laboratory,

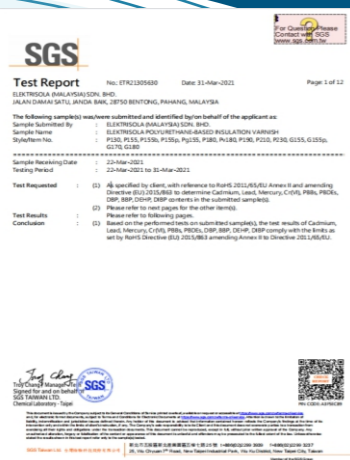
all our production is proceeded in clean workshop managed by an excellent quality management team with high competence, fully satisfy all customers' different requirements.

Bolonic already passed CE, FCC, RoHS certificates,

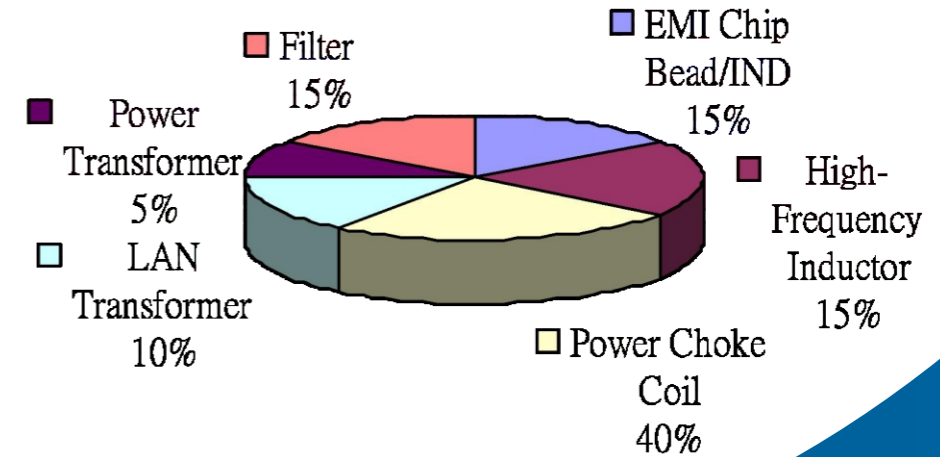
We have our own PCBA Workshop, Material Workshop, Production Workshop, Warehouse workshop, We have a total of eight production lines.

# 主要生产设备:

自动绕线机 (NR)	x 12台	自动绕线机 (CD)	x 10台
绕线点胶一体机	x 8台	自动涂胶机	x 12台
一体成型机器	x 8台	自动测包机	x 18台
喷码机	x 17台	自动排版机	x 12台
半自动焊锡机	x 5台	手工锡炉	x 3台
半自动编带机	x 2台	烤箱	x 2台
超声波清洗机	x 2台	回流焊隧道炉	x 1台
LCR测试仪 (2817B/C)	x 12台	电阻测试仪 (502BC)	x 12台



[ETC]



## 一体成型电感

ONE-PIECE INDUCTOR



LED驱动



通讯设备



医疗设备



汽车电子

应用于工业设备、LED驱动、通讯设备、医疗设备、汽车电子

Used in industrial equipment, LED drivers, communication equipment, medical equipment, automotive electronics

- 1.方型闭磁路磁芯,在保持特性的同时实现尺寸小型化。  
The square closed magnetic circuit core realizes the miniaturization while maintaining the characteristics.
- 2.尺寸紧凑轻薄,适合高密度表面安装。  
Compact size, light and thin, suitable for high-density surface installation.
- 3.抗EMI能力强。  
Strong anti-EMI ability.
- 4.ROHS,无卤环保产品。  
ROHS, halogen-free environmentally friendly products.

## 贴片功率电感

SMD POWER INDUCTOR



电源转换器



液晶显示



笔记本电脑



数码产品



网络通信

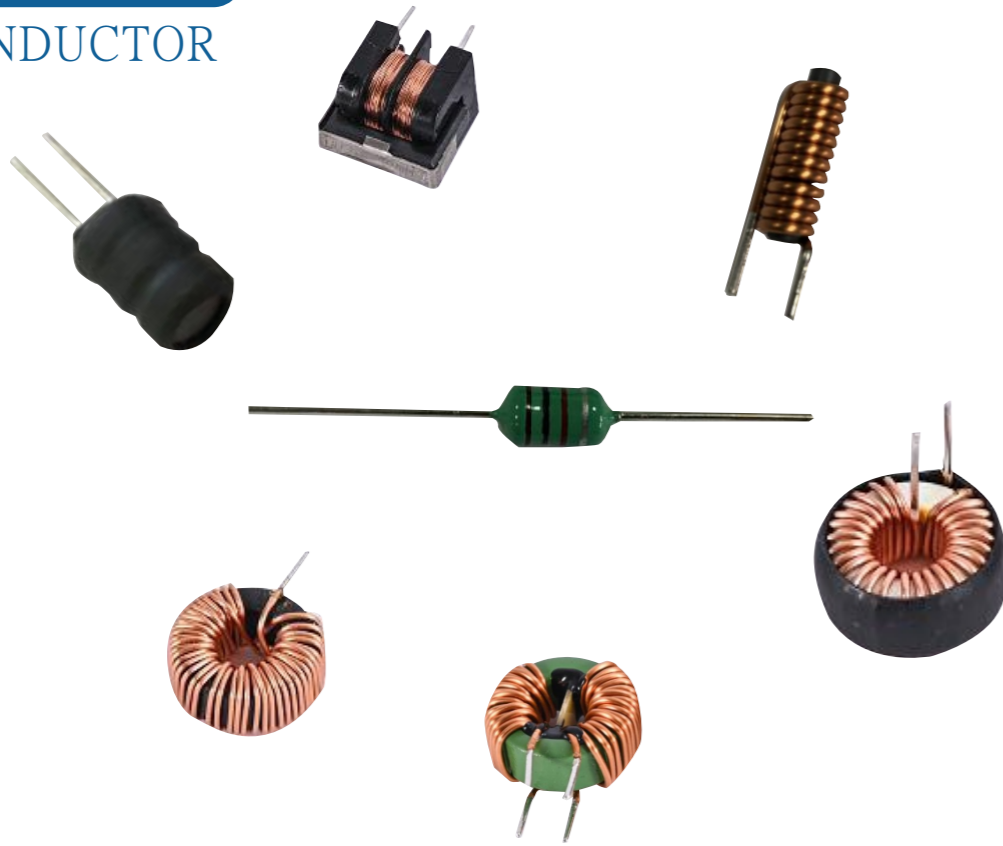
应用于电源转换器、液晶显示、笔记本电脑、数码产品、网络通信等

Used in power converters, liquid crystal displays, notebook computers, digital products, network communications, etc.

- 1.具有高功率、高饱和电流、低阻抗、小型化特性。  
It has the characteristics of high power, high saturation current, low impedance and miniaturization.
- 2.产品品种齐全,可根据用户要求定制。  
The product variety is complete and can be customized according to user requirements.
- 3.ROHS,无卤环保产品。  
ROHS, halogen-free environmentally friendly products.

## 插件电感

### PLUG-IN INDUCTOR



汽车电子



电源转换器



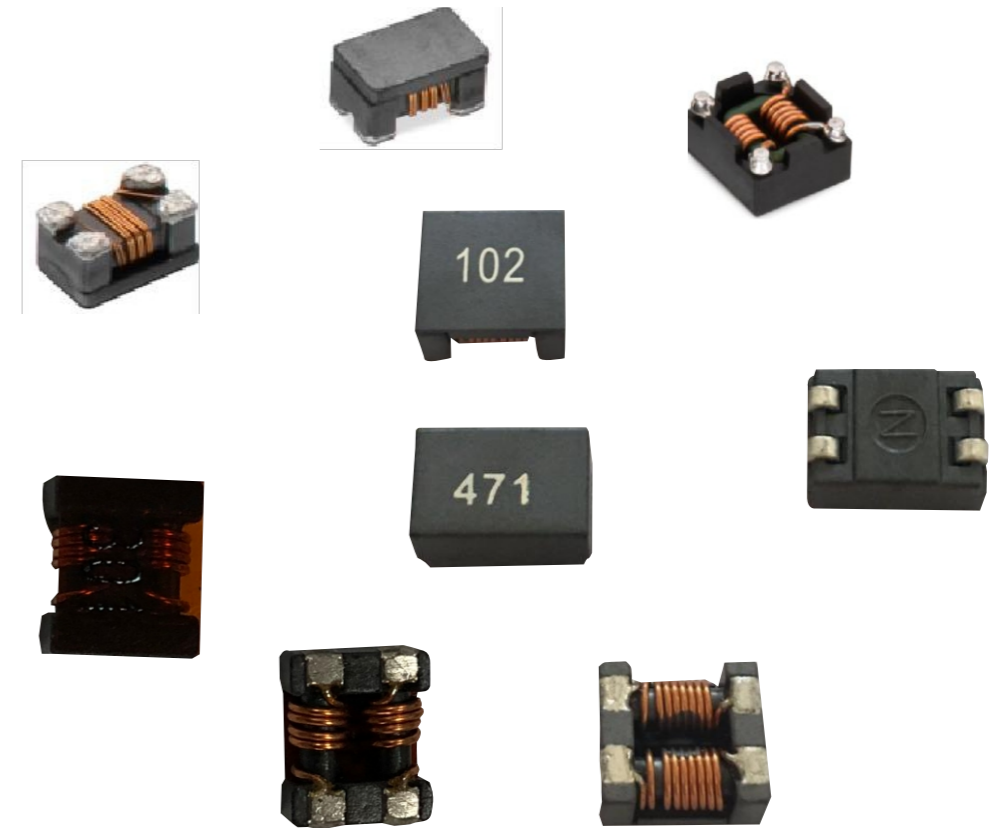
医疗设备

应用于工业设备、汽车电子、电源转换器、医疗设备等  
Used in industrial equipment, automotive electronics, power converters, medical equipment, etc.

- 1.低直流电阻,高饱和电流。  
Low DC resistance, high saturation current.
- 2.磁饱和程度高。  
High degree of magnetic saturation.
- 3.用于高Q滤波器,负载线圈,EMI过滤器。  
For high-Q filters, load coils, EMI filters.
- 4.可根据用户要求定制。  
Can be customized according to user requirements.
- 5.ROHS,无卤环保产品。  
ROHS, halogen-free environmentally friendly products.

## 贴片共模电感

### SMD COMMON MODE INDUCTOR



LED驱动



通讯设备



医疗设备



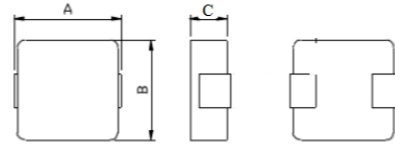
汽车电子

应用于工业设备、LED驱动、通讯设备、医疗设备、汽车电子  
Used in industrial equipment, LED drivers, communication equipment, medical equipment, automotive electronics

- 1.方型闭磁路磁芯,在保持特性的同时实现尺寸小型化。  
The square closed magnetic circuit core realizes the miniaturization while maintaining the characteristics.
- 2.尺寸紧凑轻薄,适合高密度表面安装。  
Compact size, light and thin, suitable for high-density surface installation.
- 3.高阻抗特性,具有高效控制共模噪音效果,抗EMI能力强。  
Suppress common mode noise up to 100MHZ.
- 4.抑制高达100MHZ共模噪声。  
Suppress common mode noise up to 100MHZ.
- 5.ROHS,无卤环保产品。  
ROHS, halogen-free environmentally friendly products.

# 一体成型电感

## ONE-PIECE INDUCTOR

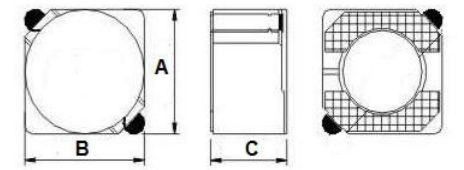


产品图片 Photo	系列型号 seriesPartNO	测试条件 Test condition	电感值 Inductance(uh)	公差 Tolerance	直流电阻 ( MAX) DCR(MΩ)	饱和电流 Isat(A)	温升电流 Irms(A)	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)			封装 Construction
									A	B	C	
	ETB0420	100KHZ/1.0V	0.47~15.0	20%	13.00~374	1.50~11.0	1.00~7.0	"-40~125	4.70±0.3	4.20±0.3	2.0	SMD
	ETB0520	100KHZ/1.0V	0.22~10.0	20%	5.50~172	2.70~16.0	1.50~10.5	"-40~125	5.7±0.3	5.1±0.3	2.0	SMD
	ETB0530	100KHZ/1.0V	0.47~22.0	20%	11.00~260	1.60~13.0	1.50~10.0	"-40~125	5.7±0.3	5.1±0.3	3.0	SMD
	ETB0620	100KHZ/1.0V	0.10~10.0	20%	2.40~154	3.00~35.0	1.50~20.0	"-40~125	7.3±0.3	6.60±0.3	2.0	SMD
	ETB0630	100KHZ/1.0V	0.15~47.0	20%	2.10~320	2.50~36.0	1.50~25.0	"-40~125	7.3±0.3	6.60±0.3	3.0	SMD
	ETB0650	100KHZ/1.0V	0.10~100.0	20%	0.78~365	1.30~40.0	1.00~32.0	"-40~125	7.3±0.3	6.60±0.3	5.0	SMD
	ETB1030	100KHZ/1.0V	0.15~10.0	20%	1.10~55.0	7.00~40.0	4.00~30.0	"-40~125	11.0±0.5	10.1±0.3	3.0	SMD
	ETB1040	100KHZ/1.0V	0.15~100.0	20%	0.60~310	2.50~74.0	1.50~38.0	"-40~125	11.0±0.5	10.1±0.3	4.0	SMD
	ETB1050	100KHZ/1.0V	0.36~100.0	20%	0.92~290	2.50~36.0	2.00~30.0	"-40~125	11.0±0.5	10.1±0.3	5.0	SMD
	ETB1235	100KHZ/1.0V	0.22~10.0	20%	1.20~35.0	10.00~64.0	6.00~25.0	"-40~125	13.5±0.5	12.5±0.5	3.5	SMD
	ETB1240	100KHZ/1.0V	1.00~10.0	20%	3.50~34.0	10.00~38.0	6.00~19.0	"-40~125	13.5±0.5	12.5±0.5	4.0	SMD
	ETB1250	100KHZ/1.0V	0.47~68.0	20%	1.30~198	3.20~48.0	1.50~25.0	"-40~125	13.5±0.5	12.5±0.5	5.0	SMD
	ETB1265	100KHZ/1.0V	0.10~100.0	20%	0.25~135	4.50~110	3.50~60.0	"-40~125	13.5±0.5	12.5±0.5	6.5	SMD

**FEATURES 特性:**  
 1.方型闭磁路磁芯, 在保持特性的同时实现尺寸小型化。2.尺寸紧凑轻薄, 适合高密度表面安装。3.抗EMI能力强。4.ROHS,无卤环保产品。

# 屏蔽系列电感

## SHIELD SERIES INDUCTOR



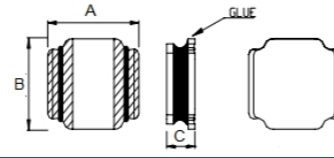
产品图片 Photo	系列型号 seriesPartNO	测试条件 Test condition	电感值 Inductance(uh)	公差 Tolerance	直流电阻 ( MAX) DCR(MΩ)	饱和电流 Isat(A)	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)			封装 Construction
								A	B	C	
	EDRH3D16	100KHZ/0.25V	1.50~33.0	20%	52.0~660	0.32~1.55	"-40~125	4.2MAX	4.2MAX	1.8MAX	SMD
	EDRH3D28	100KHZ/0.25V	3.30~47.0	20%	72.0~599	0.45~1.80	"-40~125	4.2MAX	4.2MAX	3.2MAX	SMD
	EDRH4D18	100KHZ/0.25V	1.20~180	20%	45.0~4000	0.14~1.72	"-40~125	4.7±0.3	4.7±0.3	2.0MAX	SMD
	EDRH4D28	100KHZ/0.25V	1.20~180	20%	23.6~1540	0.22~2.56	"-40~125	5.7±0.3	4.7±0.3	3.0MAX	SMD
	EDRH5D18	100KHZ/0.25V	2.20~330	20%	35.0~4340	0.18~2.35	"-40~125	5.7±0.3	4.7±0.3	2.0MAX	SMD
	EDRH5D28	100KHZ/0.25V	2.20~100	20%	18.0~520	0.42~2.60	"-40~125	6.7±0.3	5.7±0.3	3.0MAX	SMD
	EDRH6D28	100KHZ/0.25V	3.00~100	20%	24.0~535	0.54~3.00	"-40~125	6.7±0.3	6.7±0.3	3.0MAX	SMD
	EDRH6D38	100KHZ/0.25V	2.20~1000	20%	19.0~3625	0.20~3.90	"-40~125	8.0±0.3	6.7±0.3	4.0MAX	SMD
	EDRH8D28	100KHZ/0.25V	1.00~100	20%	11.0~480	0.75~6.50	"-40~125	8.0±0.3	8.0±0.3	3.0MAX	SMD
	EDRH8D38	100KHZ/0.25V	1.50~100	20%	15.6~410	1.05~7.00	"-40~125	8.0±0.3	8.0±0.3	4.0MAX	SMD
	EDRH8D43	100KHZ/0.25V	0.68~100	20%	9.5~360	1.30~8.00	"-40~125	8.0±0.3	8.0±0.3	4.5MAX	SMD
	EDRH8D58	100KHZ/0.25V	2.80~100	20%	14.7~172	0.82~4.80	"-40~125	8.0±0.3	8.0±0.3	6.0MAX	SMD

	EDRH73	100KHZ/0.25V	1.5~1000	20%	18.0~9440	0.16~3.40	"-40~125	7.3±0.2	7.3±0.2	3.5MAX	SMD
	EDRH74	100KHZ/0.25V	1.0~1000	20%	11.1~6000	0.18~6.80	"-40~125	7.3±0.2	7.3±0.2	4.5MAX	SMD
	EDRH124	100KHZ/0.25V	3.3~330	20%	15.0~990	0.50~6.50	"-40~125	12.5MAX	12.5MAX	4.5MAX	SMD
	EDRH125	100KHZ/0.25V	1.0~1000	20%	12.0~1530	0.40~8.00	"-40~125	12.5MAX	12.5MAX	6.0MAX	SMD
	EDRH127	100KHZ/0.25V	1.2~1000	20%	7.0~1820	0.55~9.80	"-40~125	12.5MAX	12.5MAX	8.0MAX	SMD
	EDRH129	100KHZ/0.25V	1.0~2200	20%	5.5~2580	0.43~19.9	"-40~125	12.5MAX	12.5MAX	10.0MAX	SMD
	EDRH103R	100KHZ/0.25V	0.8~150	20%	11.4~870	0.84~11.2	"-40~125	10.0±0.3	10.2±0.2	2.8±0.3	SMD
	EDRH104R	100KHZ/0.25V	1.5~1000	20%	8.1~3000	0.20~10.0	"-40~125	10.0±0.3	10.2±0.2	3.8±0.2	SMD
	EDRH105R	100KHZ/0.25V	1.8~1000	20%	7.6~1980	0.42~10.5	"-40~125	10.0±0.3	10.2±0.3	5.1MAX	SMD

**FEATURES 特性:**  
 1.具有高功率、高饱和电流、低阻抗、小型化特性。 2.屏蔽电感组装统一采用组装机具定位, 产品电气性能稳定。  
 3.产品品种齐全, 可根据用户要求定制。 4.ROHS,无卤环保产品。

# 磁胶电感

## MAGNETIC GLUE INDUCTANCE

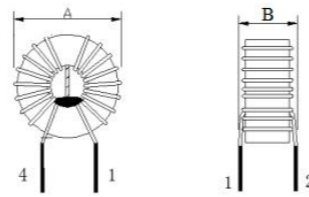





产品图片 Photo	系列型号 seriesPartNO	测试条件 Test condition	电感值 Inductance(uh)	公差 Tolerance	直流电阻 ( MAX) DCR(MΩ)	饱和电流 Isat(A)	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)			封装 Construction
								A	B	C	
	ENR252010S	100KHZ/0.25V	0.47~10.0	20%	56.0~1090	0.65~2.50	"-40~125	2.5±0.1	2.0±0.1	1.0MAX	SMD
	ENR252012S	100KHZ/0.25V	0.47~22.0	20%	50.0~1550	0.50~3.50	"-40~125	2.5±0.1	2.0±0.1	1.2MAX	SMD
	ENR3010S	100KHZ/0.25V	1.0~47.0	20%	78.0~2460	0.20~1.30	"-40~125	3.0±0.1	3.0±0.1	1.1MAX	SMD
	ENR3012S	100KHZ/0.25V	1.0~47.0	20%	60.0~1740	0.25~1.50	"-40~125	3.0±0.2	3.0±0.2	1.3MAX	SMD
	ENR3015S	100KHZ/0.25V	1.0~47.0	20%	40.5~1600	0.32~2.10	"-40~125	3.0±0.3	3.0±0.3	1.6MAX	SMD
	ENR4010S	100KHZ/0.25V	1.0~47.0	20%	120~2170	0.24~1.80	"-40~125	4.0±0.2	4.0±0.2	1.1MAX	SMD
	ENR4012S	100KHZ/0.25V	1.0~47.0	20%	78.0~1300	0.35~2.50	"-40~125	4.0±0.2	4.0±0.2	1.3MAX	SMD
	ENR4018S	100KHZ/0.25V	1.0~220	20%	39.0~5200	0.27~4.00	"-40~125	4.0±0.2	4.0±0.2	2.0MAX	SMD
	ENR4030S	100KHZ/0.25V	1.2~47.0	20%	35.0~510	0.50~3.20	"-40~125	4.0±0.2	4.0±0.2	3.1MAX	SMD
	ENR5020S	100KHZ/0.25V	0.47~22.0	20%	13.0~226	1.15~6.10	"-40~125	5.0±0.2	5.0±0.2	2.0MAX	SMD
	ENR5040S	100KHZ/0.25V	1.0~100	20%	12.0~560	0.75~7.35	"-40~125	5.0±0.2	5.0±0.2	4.0MAX	SMD
	ENR6020S	100KHZ/0.25V	0.8~22.0	20%	26.0~377	1.05~5.50	"-40~125	6.0±0.2	6.0±0.2	2.1MAX	SMD
	ENR6028S	100KHZ/0.25V	0.8~100	20%	17.0~780	0.62~6.60	"-40~125	6.0±0.2	6.0±0.2	3.0MAX	SMD
	ENR6045S	100KHZ/0.25V	1.0~100	20%	18.0~650	0.80~8.50	"-40~125	6.0±0.2	6.0±0.2	4.5MAX	SMD
	ENR8040S	100KHZ/0.25V	1.0~100	20%	7.80~375	1.00~11.00	"-40~125	8.0±0.2	8.0±0.2	4.2MAX	SMD

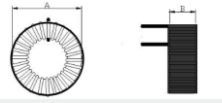
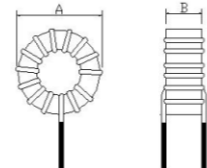
**FEATURES 特性:**  
 1.表面贴装, 小型、超薄电感器, 大功率, 高饱和, 低电阻之特性。 2.磁性胶水涂敷结构极大减少了噪声, 闭合磁路结构设计, 漏磁少, 抗EMI能力强。  
 3.同等尺寸额定电流较传统电感高出30%以上。 4.工作范围广, 可达5MHZ以上。 5.ROHS,无卤环保产品。

# 磁环电感

## MAGNETIC RING INDUCTANCE



产品图片 Photo	系列型号 series Part NO	测试条件 Test condition	电感值 Inductance(uh)	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)		封装 Construction
					A(MAX)	B(MIN)	
	T843	1KZ~10KHZ	0.1~1.0	"-40~125	12.0	7.0	DIP
	T953	1KZ~10KHZ	0.1~3.0	"-40~125	13.0	7.0	DIP
	T1065	1KZ~10KHZ	0.1~4.0	"-40~125	14.0	9.0	DIP
	T1264	1KZ~10KHZ	0.1~10.0	"-40~125	16.0	8.5	DIP
	T1495	1KZ~10KHZ	0.1~50.0	"-40~125	18.0	10.0	DIP
	T1695	1KZ~10KHZ	0.1~60.0	"-40~125	20.0	10.0	DIP
	T18108	1KZ~10KHZ	1.0~80.0	"-40~125	23.0	13.0	DIP
	T201010	1KZ~10KHZ	1.0~90.0	"-40~125	24.0	15.0	DIP
	T22148	1KZ~10KHZ	1.0~100.0	"-40~125	26.0	13.0	DIP
	T251510	1KZ~10KHZ	1.0~100.0	"-40~125	30.0	15.0	DIP
	T311913	1KZ~10KHZ	1.0~100.0	"-40~125	36.0	18.0	DIP
	T381913	1KZ~10KHZ	1.0~100.0	"-40~125	44.0	18.0	DIP
	T483015	1KZ~10KHZ	1.0~100.0	"-40~125	54.0	20.0	DIP
	T038125	1KZ~10KHZ	1.0~200	"-40~125	11.0	5.0	DIP
	T040125	1KZ~10KHZ	1.0~300	"-40~125	12.0	5.0	DIP
	T044125	1KZ~10KHZ	1.0~400	"-40~125	13.0	6.0	DIP
	T050125	1KZ~10KHZ	1.0~1000	"-40~125	14.5	6.5	DIP
	T065125	1KZ~10KHZ	1.0~1500	"-40~125	18.5	8.5	DIP
	T068125	1KZ~10KHZ	1.0~1500	"-40~125	19.0	8.5	DIP
	T080125	1KZ~10KHZ	1.0~3000	"-40~125	22.5	8.5	DIP
	T090125	1KZ~10KHZ	1.0~5000	"-40~125	24.5	10.0	DIP
	T092125	1KZ~10KHZ	1.0~6000	"-40~125	25.0	11.0	DIP
	T106125	1KZ~10KHZ	1.0~8000	"-40~125	30.0	13.0	DIP
	T107125	1KZ~10KHZ	1.0~10000	"-40~125	35.0	13.5	DIP
	T130125	1KZ~10KHZ	1.0~20000	"-40~125	40.0	15.0	DIP
	T135125	1KZ~10KHZ	1.0~30000	"-40~125	45.0	14.0	DIP
	T157125	1KZ~10KHZ	1.0~50000	"-40~125	50.0	20.0	DIP
	T168125	1KZ~10KHZ	1.0~60000	"-40~125	55.0	25.0	DIP
	T184125	1KZ~10KHZ	1.0~70000	"-40~125	60.0	30.0	DIP














T3026	1KZ~10KHZ	1.0~30	"-40~125	10.0	5.5	DIP
T3726	1KZ~10KHZ	1.0~35	"-40~125	12.0	5.5	DIP
T3826	1KZ~10KHZ	1.0~45	"-40~125	12.0	7.0	DIP
T4426	1KZ~10KHZ	1.0~50	"-40~125	13.0	6.0	DIP
T5026	1KZ~10KHZ	1.0~100	"-40~125	15.0	8.0	DIP
T6026	1KZ~10KHZ	1.0~200	"-40~125	18.0	8.5	DIP
T6826	1KZ~10KHZ	1.0~200	"-40~125	21.0	8.5	DIP
T8026	1KZ~10KHZ	1.0~200	"-40~125	24.0	9.0	DIP
T9026	1KZ~10KHZ	1.0~300	"-40~125	27.0	13.0	DIP
T10626	1KZ~10KHZ	1.0~300	"-40~125	31.0	14.0	DIP
T13026	1KZ~10KHZ	1.0~3000	"-40~125	36.0	14.0	DIP
T15026	1KZ~10KHZ	1.0~4000	"-40~125	42.0	14.0	DIP
T15726	1KZ~10KHZ	1.0~4000	"-40~125	43.0	17.0	DIP
T18426	1KZ~10KHZ	1.0~4000	"-40~125	51.0	22.0	DIP

**FEATURES 特性:**  
 1.低直流电阻,高饱和电流。2.磁饱和程度高。3.用于高Q滤波器,负载线圈,EMI过滤器。4.可根据用户要求定制。5.ROHS,无卤环保产品。

# 贴片共模电感

## SMD COMMON MODE INDUCTOR

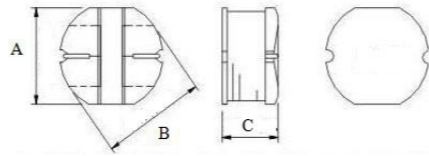


产品图片 Photo	系列型号 series Part NO	电感值 Inductance(uh) 100KHZ/0.1V	共模阻抗 Common mode Impedance(Ω) MHz	直流电阻(MAX) DCR(MΩ)	饱和电流 Isat(A)	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)			封装 Construction
							A	B	C	
	ACM-2012SF	/	67 ~ 370	250~450	0.4~0.28	"-40~125	2.0±0.2	1.2±0.2	1.2±0.2	SMD
	ACM-3216SF	/	90 ~ 2200	300~1200	0.37~0.2	"-40~125	3.2±0.2	1.6±0.2	2.0±0.2	SMD
	ACM-3225SF	/	90 ~ 1000	100~300	1.0~0.4	"-40~125	3.2±0.2	2.5±0.2	2.2±0.2	SMD
	ACM-4520M	/	60 ~ 1400	35~81	2.0~1.2	"-40~125	4.7±0.5	4.5±0.5	2.0MAX	SMD
	ACM-7060F	/	40 ~ 3000	5~75	15.0~0.9	"-40~125	7.0±0.5	6.0±0.5	3.8MAX	SMD
	ACM-9070F	/	225 ~ 2700	6~80	6.0~2.0	"-40~125	9.0±0.5	7.0±0.5	4.8MAX	SMD
	ACM-750603	/	200 ~ 800	20~30	2.0~2.0	"-40~125	7.5±0.5	6.0±0.5	3.2±0.5	SMD
	ACM-0904	11 ~ 4700	160 ~ 5000	120~700	0.5~0.2	"-40~125	9.5MAX	5.6MAX	5.2MAX	SMD
	ACM-1005HC	5~30	500~2200	5.5~60	5.0~1.4	"-40~125	9.5±0.3	8.3±0.3	5.3MAX	SMD
	ACM-1006C	10~250	100~400	30~35	4.0~2.0	"-40~125	10.0±0.5	8.7±0.3	6.5MAX	SMD
	ACM-0905C	10~2000	300~1000	80~420	1.6~0.6	"-40~125	9.2±0.3	6.0±0.3	5.0±0.3	SMD

**FEATURES 特性:**  
 1.方型闭合磁路磁芯,在保持特性的同时实现尺寸小型化。2.尺寸紧凑轻薄,适合高密度表面安装。3.高阻抗特性,具有高效控制共模噪音效果,抗EMI能力强。4.抑制高达100MHZ共模噪声。5.ROHS,无卤环保产品。

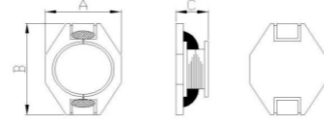
# 非屏蔽系列电感

## UNSHIELDED SERIES INDUCTOR



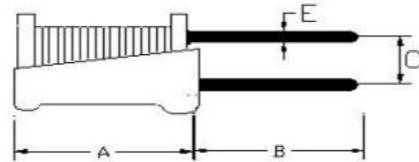
产品图片 Photo	系列型号 seriesPartNO	测试条件 Test condition	电感值 Inductance(uh)	公差 Tolerance	直流电阻 (MAX) DCR(MΩ)	饱和电流 Isat(A)	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)			封装 Construction
								A	B	C	
	ED31	100KHZ/0.25V	1.0~180	20%	48.0~5690	0.12~1.60	"-40~125	3.0±0.3	3.5±0.3	1.6±0.3	SMD
	ED32	100KHZ/0.25V	1.0~330	20%	50.0~10150	0.10~3.30	"-40~125	3.0±0.3	3.5±0.3	2.1±0.3	SMD
	ED42	100KHZ/0.25V	1.0~330	20%	65.0~4000	0.10~1.50	"-40~125	4.0±0.3	4.5±0.3	2.0±0.3	SMD
	ED43	100KHZ/0.25V	1.0~330	20%	48.5~3980	0.13~2.70	"-40~125	4.0±0.3	4.5±0.3	3.2±0.3	SMD
	ED52	100KHZ/0.25V	1.0~330	20%	50.0~4200	0.15~4.50	"-40~125	5.2±0.3	5.8±0.3	2.5±0.3	SMD
	ED53	100KHZ/0.25V	1.0~330	20%	38.0~3200	0.28~4.50	"-40~125	5.2±0.3	5.8±0.3	3.0±0.35	SMD
	ED54	100KHZ/0.25V	1.0~220	20%	20.0~1560	0.35~5.00	"-40~125	5.2±0.3	5.8±0.3	4.5±0.35	SMD
	ED73	100KHZ/0.25V	1.0~330	20%	18.0~1500	0.28~7.00	"-40~125	7.0±0.3	7.8±0.3	3.5±0.5	SMD
	ED75	100KHZ/0.25V	1.2~470	20%	15.0~1960	0.34~7.50	"-40~125	7.0±0.3	7.8±0.3	5.0±0.5	SMD
	ED105	100KHZ/0.25V	1.0~10000	20%	16.0~31000	0.15~7.20	"-40~125	9.0±0.4	10.0±0.4	5.4±0.4	SMD
	ED108	100KHZ/0.25V	1.0~1200	20%	8.0~3500	0.45~10.00	"-40~125	9.0±0.4	10.0±0.4	8.0±0.4	SMD
	EDBE1205B	100KHZ/0.25V	1.0~3300	20%	9.0~8970	0.19~9.00	"-40~125	9.4MAX	12.95MAX	5.21MAX	SMD
	EDBE1211B	100KHZ/0.25V	3.3~1000	20%	13.0~2000	0.8~12.00	"-40~125	9.4MAX	12.95MAX	11.43MAX	SMD
	EDBE1807B	100KHZ/0.25V	3.3~1000	20%	9.0~1800	0.95~27.50	"-40~125	15.24MAX	18.5MAX	7.11MAX	SMD

**FEATURES 特性:**  
 1.具有高效率、高饱和电流、低阻抗、小型化特性。 2.产品品种齐全，可根据用户要求定制。 3.ROHS,无卤环保产品。



# 工字插件电感

## I-SHAPED PLUG-IN INDUCTOR

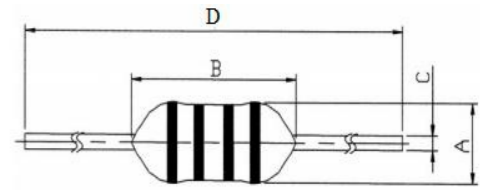


产品图片 Photo	系列型号 seriesPartNO	测试条件 Test condition	电感值 Inductance(uh)	公差 Tolerance	直流电阻 (MAX) DCR(MΩ)	饱和电流 Isat(A)	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)					封装 Construction
								A (MAX)	B (MIN)	C	D (MAX)	E	
	EDIP0406	100KHZ/0.25V	1.0~2200	20%	35~17000	2.0~0.01	"-40~125	8	10	2.0±0.5	5	0.5±0.1	DIP
	EDIP0507	100KHZ/0.25V	4.7~4700	20%	50~26000	2.0~0.06	"-40~125	9.5	10	2.5±0.5	6.5	0.6±0.1	DIP
	EDIP0608	100KHZ/0.25V	1.0~10000	20%	10~25200	4.0~0.065	"-40~125	10	10	3.0±0.5	7	0.6±0.1	DIP
	EDIP0810	100KHZ/0.25V	3.3~15000	20%	40~24000	4.2~0.06	"-40~125	12.5	10	5.0±0.5	9.0	0.6±0.1	DIP
	EDIP0912	100KHZ/0.25V	10~33000	20%	40~45000	4.0~0.04	"-40~125	15	10	5.0±0.5	11.0	0.6±0.1	DIP
	EDIP1012	100KHZ/0.25V	3.3~1000	20%	25~1400	5.5~0.3	"-40~125	15	10	7.0±1.0	12.0	0.8±0.1	DIP
	EDIP1016	100KHZ/0.25V	4.7~1000	20%	20~1500	5.8~0.7	"-40~125	19	10	7.0±1.0	12.0	0.8±0.1	DIP
	EDIP1415	100KHZ/0.25V	10.0~47000	20%	15~27000	6.0~0.15	"-40~125	18	10	8.0±1.0	16.0	0.8±0.1	DIP

**FEATURES 特性:**  
 1.低直流电阻，高饱和电流。 2.磁饱和程度高。 3.可根据用户要求定制。 4.ROHS,无卤环保产品。

# 色环电感

## COLOR RING INDUCTANCE

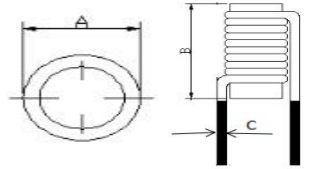


产品图片 Photo	系列型号 seriesPartNO	测试条件 Test condition	电感值 Inductance(uh)	公差 Tolerance	直流电阻 (MAX) DCR(MΩ)	饱和电流 Isat(A)	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)				封装 Construction
								A (MAX)	B (MAX)	C	D	
	SH0307	1KZ~10KHZ	0.1~1000	10%/20%	0.085~30	0.7~0.06	"-40~125	3.0	7.0	0.48±0.05	61±2.0	SMD
	SH0410	1KZ~10KHZ	0.1~1000	10%/20%	0.15~17.4	0.9~0.1	"-40~125	4.0	10.0	0.65±0.05	61±2.0	SMD
	SH0510	1KZ~10KHZ	10~39000	10%	0.1~270	0.63~0.0075	"-40~125	5.0	10.0	0.65±0.05	61±2.0	SMD

**FEATURES 特性:**  
 1.低直流电阻，高饱和电流。 2.磁饱和程度高。 3.可根据用户要求定制。 4.ROHS,无卤环保产品。

# 磁棒电感

## MAGNETIC ROD INDUCTANCE

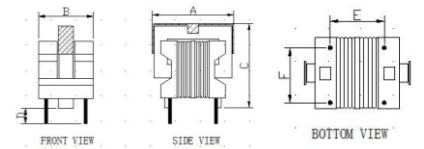


产品图片 Photo	系列型号 seriesPartNO	测试条件 Test condition	电感值 Inductance(uh)	公差 Tolerance	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)			封装 Construction
						A	B	C	
	R0310	1KZ~10KHZ	0.5~10.0	20%	"-40~125	3.0±0.5	10.0±1.0	0.4~2.0	DIP
	R0315	1KZ~10KHZ	0.5~10.0	20%	"-40~125	3.0±0.5	15.0±1.0	0.4~2.0	DIP
	R0320	1KZ~10KHZ	0.5~10.0	20%	"-40~125	3.0±0.5	20.0±1.0	0.4~2.0	DIP
	R0410	1KZ~10KHZ	0.5~40.0	20%	"-40~125	4.0±0.5	10.0±1.0	0.4~2.0	DIP
	R0415	1KZ~10KHZ	0.5~40.0	20%	"-40~125	4.0±0.5	15.0±1.0	0.4~2.0	DIP
	R0420	1KZ~10KHZ	0.5~40.0	20%	"-40~125	4.0±0.5	20.0±1.0	0.4~2.0	DIP
	R0515	1KZ~10KHZ	0.5~50.0	20%	"-40~125	5.0±0.5	15.0±1.0	0.4~2.0	DIP
	R0520	1KZ~10KHZ	1.0~50.0	20%	"-40~125	5.0±0.5	20.0±1.0	0.4~2.0	DIP
	R0615	1KZ~10KHZ	1.0~60.0	20%	"-40~125	6.0±0.5	15.0±1.0	0.4~2.0	DIP
	R0620	1KZ~10KHZ	1.0~60.0	20%	"-40~125	6.0±0.5	20.0±1.0	0.4~2.0	DIP
	R0630	1KZ~10KHZ	1.0~60.0	20%	"-40~125	6.0±0.5	30.0±1.0	0.4~2.0	DIP
	R0820	1KZ~10KHZ	1.0~80.0	20%	"-40~125	8.0±0.5	20.0±1.0	0.4~2.0	DIP
	R0830	1KZ~10KHZ	1.0~80.0	20%	"-40~125	8.0±0.5	30.0±1.0	0.4~2.0	DIP

**FEATURES 特性:**  
 1.低直流电阻，高饱和电流。 2.磁饱和程度高。 3.可根据用户要求定制。 4.ROHS,无卤环保产品。

# 滤波器

## FILTER



产品图片 Photo	系列型号 seriesPartNO	测试条件 Test condition	电感值 Inductance(uh)	工作温度 Temp.Range(°C)	尺寸 Dimension(mm)						封装 Construction
					A (MAX)	B (MIN)	C (MAX)	D	E	F	
	UU9.8	1KZ~10KHZ	1.0~50	"-40~125	17.0	11.5	16.5	4.0±0.5	8.0±0.3	7.0±0.3	DIP
	UU10.5	1KZ~10KHZ	1.0~50	"-40~125	18.5	16.5	22.0	4.0±0.5	13.0±0.3	7.0±0.3	DIP
	UU16	1KZ~10KHZ	1.0~50	"-40~125	22.5	19.0	26.0	4.0±0.5	13.0±0.3	7.0±0.3	DIP

**FEATURES 特性:**  
 1.低直流电阻，高饱和电流。 2.磁饱和程度高。 3.用于高Q滤波器，负载线圈，EMI过滤器。 4.可根据用户要求定制。 5.ROHS,无卤环保产品。