



揭阳市名扬电子有限公司

JIEYANG MINGYANG ELECTRONICS CO., LTD

PRODUCT MANUAL 产品画册

专业电感制造厂家
Professional inductor manufacturing factory

▶ I-shaped inductor

▶ 工字型电感

▶ UU filter

▶ UU滤波器

▶ SQ flat wire

▶ SQ扁平线

▶ Magnetic rod inductor

▶ 磁棒电感

▶ CD SMD inductor

▶ CD贴片电感

▶ Integrally formed inductor

▶ 一体成型电感

▶ Magnetic ring inductor

▶ 磁环电感

▶ Three-pin SMD

▶ 贴片三脚电感

▶ NR magnetic adhesive

▶ NR磁胶电感

▶ SMD common mode

▶ 贴片共模电感

▶ EE common mode

▶ EE共模电感

▶ Three-pin I-shaped inductor

▶ 工字三脚电感



COMPANY PROFILE

关于我们



JIEYANG MINGYANG ELECTRONICS CO., LTD.

Founded in 2012, it is a high-tech enterprise specializing in the research and development, production, sales, and service of a series of coil products such as high-precision and high-quality I-shaped inductors, UU filters, SQ flat wires, molded inductors, CD surface mount inductors, NR magnetic glue inductors, magnetic rod inductors, and magnetic ring inductors.

The factory is located in Rongcheng District, Jieyang City, Guangdong Province. It currently has a factory building of 2,200 square meters and more than 40 employees. It mainly produces inductor components, with a daily output of over 800,000 pieces. The products are widely used in various fields such as in-vehicle DVDs, navigation systems, digital electronic products, televisions, computers, set-top boxes, graphics cards, liquid crystal displays, LED color displays, mobile phones, mobile power supplies, smart meters, smart homes, industrial automation, robots, high-end electronic toys, and the lighting industry. The products are exported to Europe, America, Southeast Asia, and all over the world.

In the era of science and technology, with the accelerated development of the digital age and modernization, we are also constantly learning modern knowledge, keeping up with the pace of modernization, continuously developing new products, and constantly strengthening and improving our management and product performance. We provide better services, higher quality, and more perfect products for our customers.

Since the establishment of the company, we have always adhered to the business principles of excellent quality, favorable prices, high-quality services, and integrity. We have provided products to more than a hundred enterprises. Our fast delivery, high-quality, and honest services have won the trust and praise of many enterprises, and gradually established a good corporate image and brand in the industry. We believe that through our continuous efforts and pursuit, we will definitely be able to



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揭阳市名扬电子有限公司

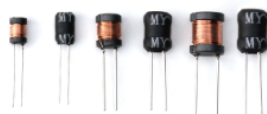
JIEYANG MINGYANG ELECTRONICS CO., LTD



TPEE8.3共模电感



EE共模电感



工字电感



UU9.8 UU10.5滤波器

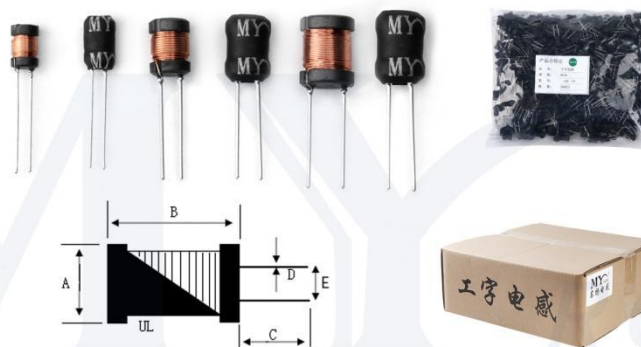
FACTORY SHOOTING

工厂实拍





I-SHAPED INDUCTOR PARAMETERS 工字电感参数



TYPE	A	B	C	D	E
PK0406	4	6	15±1.0	0.5±0.5	2.5
PK0511	5	11	15±1.0	0.6±0.5	2.5
PK0608	6	8	15±1.0	0.6±0.5	3.0
PK0610	6	10	15±1.0	0.6±0.5	3.0
PK0810	8	10	15±1.0	0.6±0.5	5.0
PK0812	8	12	15±1.0	0.6±0.5	5.0
PK0912	9	12	15±1.0	0.6±0.5	5.0
PK1012	10	12	15±1.0	0.6±0.5	5.5
PK1016	10	16	15±1.0	0.6±0.5	5.5
PK1216	12	16	15±1.0	0.6±0.5	7.5
PK1415	14	15	15±1.0	0.6±0.5	8.0

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 20\%$) (Ω) 直流电阻	I _{rms} (Max.) (A) 额定电流
PK0406	2.2 μ H $\pm 20\%$	40M Ω	0.45A
PK0406	3.3 μ H $\pm 20\%$	60M Ω	0.45A
PK0406	4.7 μ H $\pm 20\%$	80M Ω	0.45A
PK0406	10 μ H $\pm 10\%$	121M Ω	0.45A
PK0406	22 μ H $\pm 10\%$	184M Ω	0.45A
PK0406	33 μ H $\pm 10\%$	230M Ω	0.45A
PK0406	47 μ H $\pm 10\%$	356M Ω	0.4A
PK0406	100 μ H $\pm 10\%$	699M Ω	0.3A
PK0406	220 μ H $\pm 10\%$	1.6 Ω	0.25A
PK0406	330 μ H $\pm 10\%$	2.7 Ω	0.23A
PK0406	1mH $\pm 10\%$	7.5 Ω	0.2A



I-SHAPED INDUCTOR PARAMETERS 工字电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 20\%$) (Ω) 直流电阻	I _{rms} (Max.) (A) 额定电流
PK0608	2.2 μ H $\pm 20\%$	20M Ω	2.3A
PK0608	3.3 μ H $\pm 20\%$	23M Ω	2.3A
PK0608	4.7 μ H $\pm 20\%$	25M Ω	2.3A
PK0608	5.6 μ H $\pm 20\%$	29M Ω	2.3A
PK0608	6.8 μ H $\pm 20\%$	30M Ω	2.3A
PK0608	10 μ H $\pm 10\%$	35M Ω	2.3A
PK0608	15 μ H $\pm 10\%$	65M Ω	1.8A
PK0608	22 μ H $\pm 10\%$	76M Ω	1.8A
PK0608	33 μ H $\pm 10\%$	106M Ω	1.4A
PK0608	47 μ H $\pm 10\%$	166M Ω	1A
PK0608	68 μ H $\pm 10\%$	218M Ω	1A
PK0608	100 μ H $\pm 10\%$	306M Ω	0.8A
PK0608	150 μ H $\pm 10\%$	439M Ω	0.5A
PK0608	220 μ H $\pm 10\%$	649M Ω	0.45A
PK0608	330 μ H $\pm 10\%$	1 Ω	0.4A
PK0608	470 μ H $\pm 10\%$	1.5 Ω	0.35A
PK0608	560 μ H $\pm 10\%$	1.8 Ω	0.3A
PK0608	680 μ H $\pm 10\%$	2 Ω	0.3A
PK0608	1mH $\pm 10\%$	2.8 Ω	0.3A
PK0608	1.2mH $\pm 10\%$	4 Ω	0.25A
PK0608	1.5mH $\pm 10\%$	4.7 Ω	0.25A
PK0608	2.2mH $\pm 10\%$	5.8 Ω	0.24A
PK0608	3.3mH $\pm 10\%$	9.8 Ω	0.22A
PK0608	4.7mH $\pm 10\%$	13.7 Ω	0.2A
PK0608	10mH $\pm 10\%$	27.3 Ω	0.15A



I-SHAPED INDUCTOR PARAMETERS 工字电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 20\%$) (Ω) 直流电阻	I _{rms} (Max.) (A) 额定电流
PK0810	2.2uH $\pm 20\%$	13M Ω	2.8A
PK0810	3.3uH $\pm 20\%$	16M Ω	2.8A
PK0810	4.7uH $\pm 20\%$	25M Ω	2.3A
PK0810	10uH $\pm 10\%$	24M Ω	2.8A
PK0810	15uH $\pm 10\%$	45M Ω	2.3A
PK0810	22uH $\pm 10\%$	50M Ω	2.3A
PK0810	33uH $\pm 10\%$	65M Ω	2.3A
PK0810	47uH $\pm 10\%$	92M Ω	2.1A
PK0810	68uH $\pm 10\%$	141M Ω	1.8A
PK0810	100uH $\pm 10\%$	163M Ω	1.8A
PK0810	150uH $\pm 10\%$	239M Ω	1.3A
PK0810	220uH $\pm 10\%$	321M Ω	1.3A
PK0810	330uH $\pm 10\%$	490M Ω	0.9A
PK0810	470uH $\pm 10\%$	792M Ω	0.8A
PK0810	560uH $\pm 10\%$	978M Ω	0.5A
PK0810	680uH $\pm 10\%$	1 Ω	0.5A
PK0810	1mH $\pm 10\%$	1.5 Ω	0.45A
PK0810	1.2mH $\pm 10\%$	2.1 Ω	0.4A
PK0810	1.5mH $\pm 10\%$	2.5 Ω	0.4A
PK0810	2.2mH $\pm 10\%$	3.2 Ω	0.4A
PK0810	3.3mH $\pm 10\%$	4.7 Ω	0.35A
PK0810	4.7mH $\pm 10\%$	7.1 Ω	0.3A
PK0810	5.6mH $\pm 10\%$	7.8 Ω	0.3A
PK0810	10mH $\pm 10\%$	16 Ω	0.25A



I-SHAPED INDUCTOR PARAMETERS 工字电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 20\%$) (Ω) 直流电阻	Irms (Max.) (A) 额定电流
PK0912	10 μ H $\pm 10\%$	29M Ω	2.3A
PK0912	22 μ H $\pm 10\%$	44M Ω	2.3A
PK0912	33 μ H $\pm 10\%$	42M Ω	2.8A
PK0912	47 μ H $\pm 10\%$	54M Ω	2.8A
PK0912	68 μ H $\pm 10\%$	89M Ω	2.3A
PK0912	100 μ H $\pm 10\%$	118M Ω	2.3A
PK0912	150 μ H $\pm 10\%$	175M Ω	2.1A
PK0912	220 μ H $\pm 10\%$	260M Ω	1.9A
PK0912	330 μ H $\pm 10\%$	425M Ω	1.4A
PK0912	470 μ H $\pm 10\%$	544M Ω	1.1A
PK0912	560 μ H $\pm 10\%$	740M Ω	1A
PK0912	680 μ H $\pm 10\%$	775M Ω	0.9A
PK0912	1mH $\pm 10\%$	1.2 Ω	0.8A
PK0912	1.2mH $\pm 10\%$	1.5 Ω	0.6A
PK0912	1.5mH $\pm 10\%$	1.8 Ω	0.6A
PK0912	2.2mH $\pm 10\%$	2.5 Ω	0.5A
PK0912	3.3mH $\pm 10\%$	3.9 Ω	0.4A
PK0912	4.7mH $\pm 10\%$	5.3 Ω	0.35A
PK0912	10mH $\pm 10\%$	11.7 Ω	0.3A
PK0912	20mH $\pm 10\%$	25 Ω	0.25A

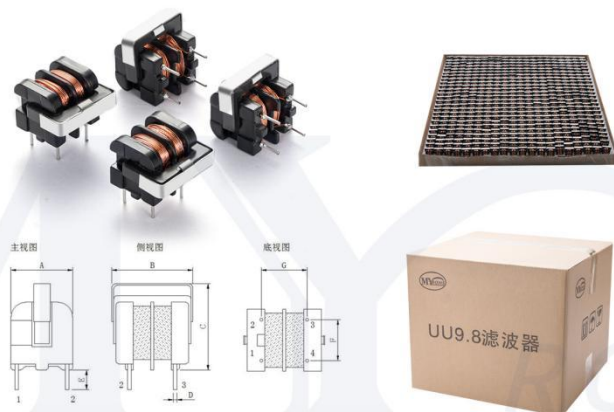


I-SHAPED INDUCTOR PARAMETERS 工字电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 20\%$) (Ω) 直流电阻	Irms (Max.) (A) 额定电流
PK1016	10 μ H $\pm 10\%$	17M Ω	3.8A
PK1016	15 μ H $\pm 10\%$	20M Ω	3.8A
PK1016	22 μ H $\pm 10\%$	24M Ω	3.8A
PK1016	33 μ H $\pm 10\%$	31M Ω	3.8A
PK1016	47 μ H $\pm 10\%$	45M Ω	3.3A
PK1016	68 μ H $\pm 10\%$	65M Ω	2.8A
PK1016	100 μ H $\pm 10\%$	89M Ω	2.8A
PK1016	150 μ H $\pm 10\%$	124M Ω	2.5A
PK1016	220 μ H $\pm 10\%$	176M Ω	2.3A
PK1016	330 μ H $\pm 10\%$	295M Ω	2.3A
PK1016	470 μ H $\pm 10\%$	396M Ω	1.8A
PK1016	680 μ H $\pm 10\%$	594M Ω	1.4A
PK1016	1mH $\pm 10\%$	801M Ω	1.4A
PK1016	1.5mH $\pm 10\%$	1.2 Ω	1.1A
PK1016	2.2mH $\pm 10\%$	1.8 Ω	0.8A
PK1016	3.3mH $\pm 10\%$	2.5 Ω	0.5A
PK1016	4.7mH $\pm 10\%$	3.7 Ω	0.5A
PK1016	10mH $\pm 10\%$	7.4 Ω	0.4A



UU9.8 FILTER SERIES UU9.8滤波器参数

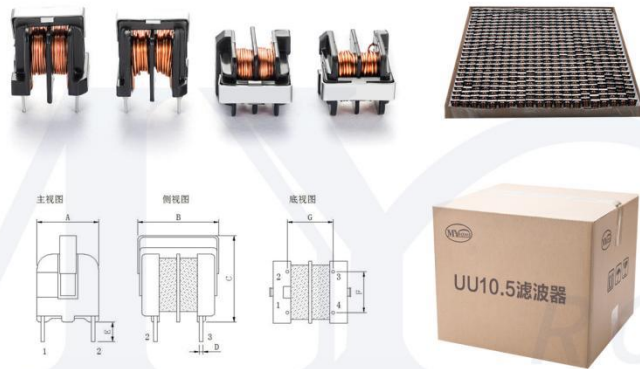


DIM	A	B	C	D	E	F	G
mm	12	16.5	17.5	0.6	3.5	7.0	8.0
SPEC	MAX	MAX	MAX	8.0±0.5	7.0±0.5	0.55±0.5	4±0.5

PART NUMBER 品名	INDUCTANCE 电感值 (感量大于值)	I _{rms} (Max.) (A) 额定电流
UU9.8	1mH	2.6A
UU9.8	1.5mH	2.3A
UU9.8	2mH	1.8A
UU9.8	5mH	1.4A
UU9.8	10mH	0.8A
UU9.8	15mH	0.6A
UU9.8	20mH	0.6A
UU9.8	25mH	0.6A
UU9.8	30mH	0.6A
UU9.8	40mH	0.5A
UU9.8	50mH	0.5A
UU9.8	60mH	0.5A
UU9.8	100mH	0.3A



UU10.5 FILTER PARAMETERS UU10.5滤波器参数



DIM	A	B	C	D	E	F	G
mm	16	17.5	21	0.6	3.5	10.0	13.0
SPEC	MAX	MAX	MAX	8.0±0.5	7.0±0.5	0.55±0.5	4±0.5

PART NUMBER 品名	INDUCTANCE 电感值 (感量大于值)	I _{rms} (Max.) (A) 额定电流
UU10.5	1mH	2.6A
UU10.5	2mH	2.6A
UU10.5	3mH	2.6A
UU10.5	5mH	2.6A
UU10.5	10mH	1.8A
UU10.5	15mH	1.8A
UU10.5	20mH	1.8A
UU10.5	25mH	0.9A
UU10.5	30mH	1.4A
UU10.5	40mH	0.9A
UU10.5	50mH	0.9A
UU10.5	60mH	0.9A
UU10.5	70mH	0.9A
UU10.5	80mH	0.7A
UU10.5	90mH	0.7A
UU10.5	100mH	0.6A



SMD COMMON MODE INDUCTOR PARAMETERS 贴片共模电感参数



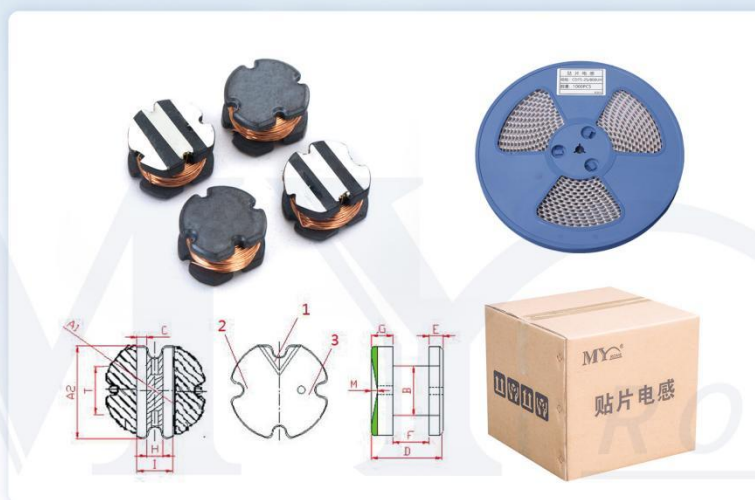
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Item	A	B	C	D	E	F	G
Dim	7.0	6.0	3.8	3.5	1.5	1.5	1.7
Tole	±0.5	±0.5	Max	Typ	±0.2	±0.2	±0.2

Part Number 型号	INDUCTANCE (μ H)±50% 电感值	Impedance 阻抗值 100MHz/0.1V		D.C.R (m Ω) Max. 直流电阻	Rated Current (A) Max. 额定电流	Rated Voltage (Vdc) Max. 额定电压	Insulation Resistance (M Ω) Min. 绝缘电阻
		Min. Value (Ω)	Typ. Value (Ω)				
7060-400	0.4	40.00	70.00	5.00	15.00	125	10
7060-101	0.9	100.00	140.00	8.00	9.00	125	10
7060-201	1.5	200.00	250.00	9.00	7.00	125	10
7060-301	2.4	225.00	300.00	10.00	6.00	125	10
7060-501	3.8	300.00	500.00	10.00	5.00	125	10
7060-601	3.8	400.00	600.00	10.00	5.00	125	10
7060-701	4.7	500.00	700.00	15.00	4.00	125	10
7060-801	4.7	500.00	800.00	15.00	4.00	125	10
7060-102	6	800.00	1020.00	17.00	3.00	125	10
7060-132	8	910.00	1300.00	21.00	2.50	125	10
7060-202	12	1500.00	2000.00	50.00	1.50	125	10
7060-272	14	2000.00	2700.00	63.00	1.00	125	10
7060-302	19	2500.00	3000.00	75.00	0.90	125	10
7060-402	22	3300.00	4000.00	100.00	0.80	125	10



THREE PIN BOOST INDUCTOR PARAMETERS 三脚升压电感参数



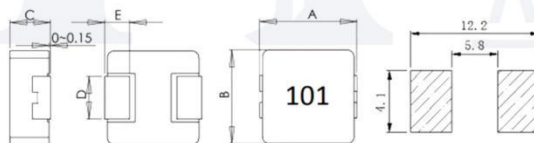
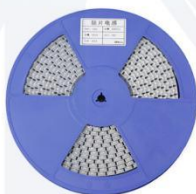
TYPE	A1	A2	B	D	E	F	G	C	H	T	I	M
CD54/0605	5.90±0.15	5.30±0.15	2.50±0.15	4.50±0.2	0.88±0.15	2.00±0.15	1.20±0.15	0.60±0.10	1.04±0.10	3.00±0.10	2.80±0.10	0.10±0.10
CD75/0805	8.00±0.15	7.06±0.15	3.00±0.15	5.20±0.2	1.00±0.15	2.60±0.15	1.60±0.15	1.04±0.10	1.04±0.10	3.52±0.10	3.52±0.10	0.33±0.10

PART NUMBER 品名	INDUCTANCE (μH) 电感值	DCR (Ω) 直流电阻	Isat(A) 额定电流	线径 (MM)	圈数 (TS)
CD54/0605	30-600	0.750	1.300	0.10	33.50
		4.500	0.320	0.10	152.50
CD54/0605	15-450	0.600	2.000	0.09	22.50
		4.200	0.400	0.09	124.50
CD54/0605	25-800	0.800	0.800	0.09	25.50
		6.200	0.150	0.09	172.50

PART NUMBER 品名	INDUCTANCE (μH) 电感值	DCR (Ω) 直流电阻	Isat(A) 额定电流	线径 (MM)	圈数 (TS)
CD75/0805	10-500	0.170	2.400	0.17	17.50
		2.650	0.350	0.17	124.50
CD75/0805	15-560	0.240	2.200	0.15	18.50
		2.150	0.350	0.15	122.50
CD75/0805	30-600	0.390	1.500	0.15	26.50
		2.600	0.350	0.15	128.50
CD75/0805	15-430	0.180	2.500	0.14	17.50
		1.530	0.400	0.14	134.50
CD75/0805	25-800	0.350	1.300	0.14	24.50
		3.300	0.300	0.14	147.50
CD75/0805	35-800	0.420	1.500	0.14	27.50
		3.300	0.300	0.14	147.50



INTEGRATED INDUCTOR PARAMETERS 一体成型电感参数



TYPE	A	B	C	D	E
0420	4.4±0.35	4.1±0.2	2.0MAX	2.0±0.3	1.0±0.3
0520	5.5±0.35	5.0±0.2	2.0MAX	2.0±0.3	1.0±0.3
0530	5.5±0.35	5.0±0.2	3.0MAX	2.0±0.3	1.0±0.3
0630	7.0±0.5	6.6±0.2	3.0MAX	3.0±0.3	1.6±0.3
0650	7.0±0.5	6.6±0.2	5.0MAX	3.0±0.3	1.6±0.3
0850	9.0±0.5	8.1±0.3	5.0MAX	3.0±0.3	1.9±0.3
1040	10.8±0.5	10.0±0.3	4.0MAX	3.0±0.5	2.0±0.5
1050	10.8±0.5	10.0±0.3	5.0MAX	3.0±0.5	2.0±0.5
1265	13.5±0.5	12.7±0.3	6.0MAX	3.5±0.5	2.5±0.5

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	Rdc (m Ω) @25°C		Irms (Max.) (A) 额定电流	Isat (Max.) (A) 饱和电流
		Typical	Maximum	Typical	Typical
0420-1.0uH/1R0M	1.00±20%	24.000	27.00	4.50	7
0420-1.5uH/1R5M	1.50±20%	38.000	46.00	4.00	6
0420-2.2uH/2R2M	2.20±20%	52.000	58.00	3.00	5
0420-3.3uH/3R3M	3.30±20%	74.000	87.00	2.50	4
0420-4.7uH/4R7M	4.70±20%	100.000	126.00	2.20	3
0420-6.8uH/6R8M	6.80±20%	162.000	178.00	2.00	2.5
0420-10uH/100M	10.0±20%	256.000	294.00	1.60	2



INTEGRATED INDUCTOR PARAMETERS 一体成型电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	Isat (Max.) (A) 饱和电流	Irms (Max.) (A) 额定电流	S.R.F.(Min.) (MHz) 自谐频率
0520-1.0uH/1R0M	1.0 $\pm 30\%$	0.020	4.10	3.80	114
0520-1.5uH/1R5M	1.5 $\pm 30\%$	0.030	4.10	3.20	68
0520-2.2uH/2R2M	2.2 $\pm 30\%$	0.040	3.20	2.70	57
0520-3.3uH/3R3M	3.3 $\pm 30\%$	0.050	2.55	2.30	46
0520-4.7uH/4R7M	4.7 $\pm 20\%$	0.057	2.50	2.20	37
0520-6.8uH/6R8M	6.8 $\pm 20\%$	0.083	2.05	1.80	30
0520-10uH/100M	10 $\pm 20\%$	0.120	1.70	1.55	24
0520-15uH/150M	15 $\pm 20\%$	0.165	1.35	1.25	20
0520-18uH/180M	18 $\pm 20\%$	0.200	1.25	1.15	16
0520-22uH/220M	22 $\pm 20\%$	0.250	1.15	1.10	14
0520-33uH/330M	33 $\pm 20\%$	0.400	0.92	0.90	10
0520-47uH/470M	47 $\pm 20\%$	0.580	0.77	0.75	7
0520-68uH/680M	68 $\pm 20\%$	0.740	0.65	0.64	6
0520-100uH/101M	100 $\pm 20\%$	1.100	0.53	0.40	6

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	Rdc (m Ω) @25 $^{\circ}$ C		Irms (Max.) (A) 额定电流	Isat (Max.) (A) 饱和电流
		Typical	Maximum	Typical	Typical
0530-1uH/1R0M	1.00 $\pm 20\%$	13.00	14.00	8.50	11.00
0530-1.5uH/1R5M	1.50 $\pm 20\%$	16.00	20.00	8.00	9.50
0530-2.2uH/2R2M	2.20 $\pm 20\%$	27.00	33.00	6.00	9.00
0530-3.3uH/3R3M	3.30 $\pm 20\%$	32.00	38.00	5.00	6.00
0530-4.7uH/4R7M	4.70 $\pm 20\%$	48.00	54.00	4.00	5.00
0530-6.8uH/6R8M	6.80 $\pm 20\%$	75.00	76.00	3.50	4.30
0530-10uH/100M	10.00 $\pm 20\%$	115.00	130.00	2.70	3.50
0530-15uH/150M	15.00 $\pm 20\%$	125.00	142.00	1.90	2.40
0530-22uH/220M	22.00 $\pm 20\%$	131.00	156.00	1.00	2.00
0530-33uH/330M	33.00 $\pm 20\%$	140.00	168.00	0.50	1.60



INTEGRATED INDUCTOR PARAMETERS 一体成型电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	Rdc (m Ω) @25 $^{\circ}$ C		Irms (Max.) (A) 额定电流	Isat (Max.) (A) 饱和电流
		Typical	Maximum	Typical	Typical
0630-1.0uH/1R0M	1.00 $\pm$ 20%	7.00	7.50	12.00	15.00
0630-1.5uH/1R5M	1.50 $\pm$ 20%	10.60	12.10	9.00	12.50
0630-2.2uH/2R2M	2.20 $\pm$ 20%	15.50	17.50	8.00	10.00
0630-3.3uH/3R3M	3.30 $\pm$ 20%	23.00	26.00	6.00	9.50
0630-4.7uH/4R7M	4.70 $\pm$ 20%	34.50	38.00	5.00	6.50
0630-6.8uH/6R8M	6.80 $\pm$ 20%	47.00	50.00	4.50	6.00
0630-10uH/100M	10.0 $\pm$ 20%	64.00	68.00	4.00	5.00
0630-15uH/150M	15.0 $\pm$ 20%	106.00	115.00	2.60	3.80
0630-22uH/220M	22.0 $\pm$ 20%	165.00	189.00	2.30	3.10
0630-33uH/330M	33.0 $\pm$ 20%	250.00	270.00	2.00	2.50
0630-47uH/470M	47.0 $\pm$ 20%	320.00	350.00	1.70	2.00

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	Rdc (m Ω) @25 $^{\circ}$ C		Irms (Max.) (A) 额定电流	Isat (Max.) (A) 饱和电流
		Typical	Maximum	Typical	Typical
0650-1.0uH/1R0M	1.0 $\pm$ 20%	5.60	6.50	12.00	13.00
0650-1.5uH/1R5M	1.5 $\pm$ 20%	7.10	8.50	10.00	12.00
0650-2.2uH/2R2M	2.2 $\pm$ 20%	11.60	13.50	9.00	10.00
0650-3.3uH/3R3M	3.3 $\pm$ 20%	19.60	22.00	8.50	9.00
0650-4.7uH/4R7M	4.7 $\pm$ 20%	27.00	30.00	6.00	8.00
0650-6.8uH/6R8M	6.8 $\pm$ 20%	38.00	44.00	5.00	7.00
0650-10uH/100M	10 $\pm$ 20%	46.00	55.00	4.50	6.00
0650-15uH/150M	15 $\pm$ 20%	72.00	85.00	3.50	4.00
0650-22uH/220M	22 $\pm$ 20%	115.00	130.00	2.80	3.20
0650-33uH/330M	33.0 $\pm$ 20%	158.00	180.00	2.40	3.00
0650-47uH/470M	47.0 $\pm$ 20%	260.00	290.00	2.00	2.50
0650-68uH/680M	68.0 $\pm$ 20%	315.00	350.00	1.80	2.00
0650-100uH/101M	100.0 $\pm$ 20%	421.00	442.00	1.20	1.60



INTEGRATED INDUCTOR PARAMETERS 一体成型电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	Rdc (m Ω) @25°C		Irms (Max.) (A) 额定电流	Isat (Max.) (A) 饱和电流
		Typical	Maximum	Typical	Typical
0850-1.0uH/1R0M	1.0 $\pm$ 20%	4.30	5.60	18.00	15.50
0850-2.2uH/2R2M	2.2 $\pm$ 20%	8.20	9.00	13.00	11.50
0850-3.3uH/3R3M	3.3 $\pm$ 20%	11.20	14.50	12.00	10.70
0850-4.7uH/4R7M	4.7 $\pm$ 20%	15.50	20.00	10.50	9.00
0850-6.8uH/6R8M	6.8 $\pm$ 20%	27.00	33.00	8.80	7.50
0850-10uH/100M	10 $\pm$ 20%	35.00	43.00	7.50	6.50
0850-15uH/150M	15 $\pm$ 20%	56.00	66.00	6.50	4.30
0850-22uH/220M	22 $\pm$ 20%	68.00	75.00	6.00	3.80
0850-33uH/330M	33.0 $\pm$ 20%	125.00	143.00	4.50	2.60
0850-47uH/470M	47.0 $\pm$ 20%	150.00	180.00	2.60	2.30
0850-68uH/680M	68.0 $\pm$ 20%	235.00	265.00	2.50	2.00

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	Rdc (m Ω) @25°C		Irms (Max.) (A) 额定电流	Isat (Max.) (A) 饱和电流
		Typical	Maximum	Typical	Typical
1040-1.0uH/1R0M	1.00 $\pm$ 20%	3.00	3.30	20.00	26.00
1040-1.5uH/1R5M	1.50 $\pm$ 20%	3.80	4.20	16.00	22.00
1040-2.2uH/2R2M	2.20 $\pm$ 20%	6.00	7.00	14.00	16.00
1040-3.3uH/3R3M	3.30 $\pm$ 20%	10.80	11.80	11.00	13.00
1040-4.7uH/4R7M	4.70 $\pm$ 20%	14.00	16.50	9.00	12.00
1040-6.8uH/6R8M	6.80 $\pm$ 20%	22.50	25.00	8.00	10.00
1040-10uH/100M	10.0 $\pm$ 20%	27.00	30.00	6.50	7.00
1040-15uH/150M	15.0 $\pm$ 20%	40.00	45.00	6.25	6.00
1040-22uH/220M	22.0 $\pm$ 20%	60.00	66.00	5.00	5.50
1040-33uH/330M	33.0 $\pm$ 20%	85.00	92.00	4.00	4.50
1040-47uH/470M	47.0 $\pm$ 20%	129.00	150.00	3.00	4.00
1040-68uH/680M	68.0 $\pm$ 20%	189.00	210.00	2.50	3.50
1040-100uH/101M	100.0 $\pm$ 20%	248.00	270.00	2.00	3.00



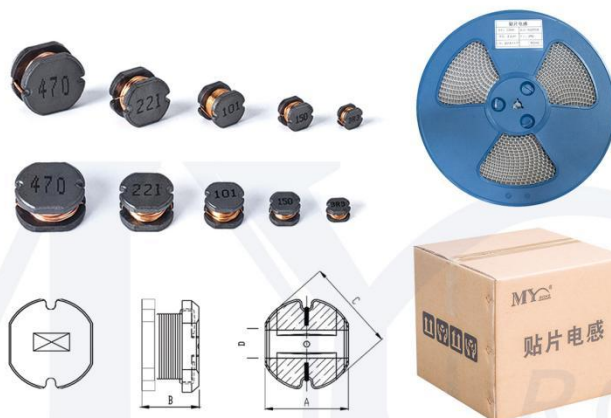
INTEGRATED INDUCTOR PARAMETERS 一体成型电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	Rdc (m Ω) @25°C		Irms (Max.) (A) 额定电流	Isat (Max.) (A) 饱和电流
		Typical	Maximum	Typical	Typical
1050-1uH/1R0M	1.00 $\pm$ 20%	2.30	2.60	19.00	29.00
1050-1.5uH/1R5M	1.50 $\pm$ 20%	3.30	3.80	16.00	26.00
1050-2.2uH/2R2M	2.20 $\pm$ 20%	5.40	6.00	13.00	20.00
1050-3.3uH/3R3M	3.30 $\pm$ 20%	9.30	11.00	12.00	16.00
1050-4.7uH/4R7M	4.70 $\pm$ 20%	12.5	15.00	9.00	15.00
1050-6.8uH/6R8M	6.80 $\pm$ 20%	16.00	18.50	8.50	14.00
1050-10uH/100M	10.0 $\pm$ 20%	25.00	28.00	8.00	10.00
1050-15uH/150M	15.0 $\pm$ 20%	35.00	39.00	7.00	7.50
1050-22uH/220M	22.0 $\pm$ 20%	45.00	50.00	5.50	6
1050-33uH/330M	33.0 $\pm$ 20%	70.00	76.00	4.50	5.00
1050-47uH/470M	47.0 $\pm$ 20%	85.00	92.00	4.00	4.50
1050-68uH/680M	68.0 $\pm$ 20%	99.00	108.00	3.50	4.00
1050-100uH/101M	100.0 $\pm$ 20%	119.00	125.00	3.00	3.50

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	Rdc (m Ω) @25°C		Irms (Max.) (A) 额定电流	Isat (Max.) (A) 饱和电流
		Typical	Maximum	Typical	Typical
1265-1uH/1R0M	1.0 $\pm$ 20%	2.10	3.00	20.00	35.00
1265-1.5uH/1R5M	1.5 $\pm$ 20%	2.40	3.60	20.00	32.00
1265-2.2uH/2R2M	2.2 $\pm$ 20%	3.20	4.80	15.00	30.00
1265-3.3uH/3R3M	3.3 $\pm$ 20%	5.00	6.50	14.00	24.00
1265-4.7uH/4R7M	4.7 $\pm$ 20%	7.50	10.00	10.00	20.00
1265-10uH/100M	10.0 $\pm$ 20%	15.50	20.00	8.00	14.00
1265-15uH/150M	15.0 $\pm$ 20%	27.00	32.00	7.00	13.00
1265-22uH/220M	22.0 $\pm$ 20%	30	45.00	6.00	12.00
1265-33uH/330M	33.0 $\pm$ 20%	54.00	65.00	5.00	9.00
1265-47uH/470M	47.0 $\pm$ 20%	82.00	98.00	4.00	6.00
1265-68uH/680M	68.0 $\pm$ 20%	110.00	132.00	3.00	5.00
1265-100uH/101M	100 $\pm$ 20%	155	185.00	2.50	4.50



CD CHIP INDUCTANCE PARAMETERS CD贴片电感参数



TYPE	A	B	C (max)	D (ref)
CD32	3.0±0.3	2.1±0.3	3.5±0.3	1.0
CD43	4.0±0.3	3.2±0.3	4.5±0.3	1.4
CD54	5.2±0.3	4.5±0.3	5.8±0.3	1.6
CD75	7.0±0.3	5.0±0.3	7.8±0.3	2.4
CD105	9.0±0.3	5.4±0.5	10.0±0.3	3.1

PART NUMBER 品名	INDUCTANCE (μH) 电感值	DCR (±30%) (Ω) 直流电阻	IDC(max) 定格电流(A)	TEST FREQ. 测试频率
CD32-1uH/1R0M	1.00±20%	0.015	2.300	100KHz
CD32-1.5uH/1R5M	1.50±20%	0.050	2.200	100KHz
CD32-2.2uH/2R2M	2.20±20%	0.085	2.000	100KHz
CD32-3.3uH/3R3M	3.30±20%	0.120	1.800	100KHz
CD32-4.7uH/4R7M	4.70±20%	0.150	1.400	100KHz
CD32-6.8uH/6R8M	6.80±20%	0.190	1.200	100KHz
CD32-10uH/100M	10.00±20%	0.230	0.760	100KHz
CD32-15uH/150M	15.00±20%	0.310	0.635	100KHz
CD32-22uH/220M	22.00±20%	0.470	0.500	100KHz
CD32-33uH/330M	33.00±20%	0.760	0.380	100KHz
CD32-47uH/470M	47.00±20%	0.970	0.330	100KHz
CD32-68uH/680M	68.00±20%	1.450	0.275	100KHz
CD32-100uH/101M	100.00±20%	2.200	0.220	100KHz
CD32-150uH/151M	150.00±20%	3.400	0.170	100KHz
CD32-220uH/221M	220.00±20%	4.500	0.155	100KHz
CD32-330uH/331M	330.00±20%	7.000	0.125	100KHz



CD CHIP INDUCTANCE PARAMETERS CD贴片电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	IDC(max) 定格电流(A)	TEST FREQ. 测试频率
CD43-1uH/1R0M	1.00 $\pm 20\%$	0.033	3.800	100KHz
CD43-1.5uH/1R5M	1.50 $\pm 20\%$	0.036	3.300	100KHz
CD43-2.2uH/2R2M	2.20 $\pm 20\%$	0.047	2.600	100KHz
CD43-3.3uH/3R3M	3.30 $\pm 20\%$	0.058	2.150	100KHz
CD43-4.7uH/4R7M	4.70 $\pm 20\%$	0.094	1.700	100KHz
CD43-6.8uH/6R8M	6.80 $\pm 20\%$	0.117	1.410	100KHz
CD43-10uH/100M	10.00 $\pm 20\%$	0.182	1.150	100KHz
CD43-15uH/150M	15.00 $\pm 20\%$	0.235	0.920	100KHz
CD43-22uH/220M	22.00 $\pm 20\%$	0.378	0.760	100KHz
CD43-33uH/330M	33.00 $\pm 20\%$	0.540	0.640	100KHz
CD43-47uH/470M	47.00 $\pm 20\%$	0.844	0.540	100KHz
CD43-68uH/680M	68.00 $\pm 20\%$	1.117	0.480	100KHz
CD43-100uH/101M	100.00 $\pm 20\%$	0.372	0.440	100KHz
CD43-150uH/151M	150.00 $\pm 20\%$	0.603	0.431	100KHz
CD43-220uH/221M	220.00 $\pm 20\%$	0.814	0.398	100KHz
CD43-330uH/331M	330.00 $\pm 20\%$	1.007	0.376	100KHz
CD43-470uH/471M	470.00 $\pm 20\%$	1.181	0.352	100KHz
CD43-680uH/681M	680.00 $\pm 20\%$	1.332	0.309	100KHz
CD43-1mH/102M	1000.00 $\pm 20\%$	1.457	0.294	100KHz
CD43-2.2mH/222M	2200.00 $\pm 20\%$	1.558	0.198	100KHz



CD CHIP INDUCTANCE PARAMETERS CD贴片电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	IDC(max) 定格电流(A)	TEST FREQ. 测试频率
CD54-1uH/1R0M	1.00 $\pm 20\%$	0.015	5.900	100KHz
CD54-1.5uH/1R5M	1.50 $\pm 20\%$	0.025	4.700	100KHz
CD54-2.2uH/2R2M	2.20 $\pm 20\%$	0.035	3.000	100KHz
CD54-3.3uH/3R3M	3.30 $\pm 20\%$	0.045	3.300	100KHz
CD54-4.7uH/4R7M	4.70 $\pm 20\%$	0.060	2.800	100KHz
CD54-6.8uH/6R8M	6.80 $\pm 20\%$	0.080	2.100	100KHz
CD54-10uH/100M	10.00 $\pm 20\%$	0.100	1.440	100KHz
CD54-15uH/150M	15.00 $\pm 20\%$	0.140	1.300	100KHz
CD54-22uH/220M	22.00 $\pm 20\%$	0.180	1.110	100KHz
CD54-33uH/330M	33.00 $\pm 20\%$	0.230	0.880	100KHz
CD54-47uH/470M	47.00 $\pm 20\%$	0.370	0.720	100KHz
CD54-68uH/680M	68.00 $\pm 20\%$	0.460	0.610	100KHz
CD54-100uH/101M	100.00 $\pm 20\%$	0.700	0.520	100KHz
CD54-150uH/151M	150.00 $\pm 20\%$	1.100	0.400	100KHz
CD54-220uH/221M	220.00 $\pm 20\%$	1.570	0.350	100KHz
CD54-330uH/331M	330.00 $\pm 20\%$	1.7	0.28	100KHz
CD54-470uH/471M	470.00 $\pm 20\%$	2.300	0.230	100KHz
CD54-680uH/681M	680.00 $\pm 20\%$	3.000	0.190	100KHz
CD54-1mH/102M	1000.00 $\pm 20\%$	4.800	0.140	100KHz
CD54-1.5mH/152M	1500.00 $\pm 20\%$	5.600	0.090	100KHz
CD54-2.2mH/222M	2200.00 $\pm 20\%$	7.500	0.040	100KHz



CD CHIP INDUCTANCE PARAMETERS CD贴片电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	IDC(max) 定格电流(A)	TEST FREQ. 测试频率
CD75-1uH/1R0M	1.00 $\pm 20\%$	0.005	0.060	100KHz
CD75-1.5uH/1R5M	1.50 $\pm 20\%$	0.007	0.080	100KHz
CD75-2.2uH/2R2M	2.20 $\pm 20\%$	0.009	1.100	100KHz
CD75-3.3uH/3R3M	3.30 $\pm 20\%$	0.010	1.400	100KHz
CD75-4.7uH/4R7M	4.70 $\pm 20\%$	0.030	1.700	100KHz
CD75-6.8uH/6R8M	6.80 $\pm 20\%$	0.050	2.000	100KHz
CD75-10uH/100M	10.00 $\pm 20\%$	0.070	2.300	100KHz
CD75-15uH/150M	15.00 $\pm 20\%$	0.090	1.800	100KHz
CD75-22uH/220M	22.00 $\pm 20\%$	0.110	1.500	100KHz
CD75-33uH/330M	33.00 $\pm 20\%$	0.130	1.200	100KHz
CD75-47uH/470M	47.00 $\pm 20\%$	0.180	1.100	100KHz
CD75-68uH/680M	68.00 $\pm 20\%$	0.280	0.850	100KHz
CD75-100uH/101M	100.00 $\pm 20\%$	0.430	0.720	100KHz
CD75-150uH/151M	150.00 $\pm 20\%$	0.640	0.580	100KHz
CD75-220uH/221M	220.00 $\pm 20\%$	0.960	0.490	100KHz
CD75-330uH/331M	330.00 $\pm 20\%$	1.260	0.400	100KHz
CD75-470uH/471M	470.00 $\pm 20\%$	1.960	0.340	100KHz
CD75-680uH/681M	680.00 $\pm 20\%$	2.360	0.310	100KHz
CD75-1mH/102M	1000.00 $\pm 20\%$	2.780	0.280	100KHz
CD75-1.5mH/152M	1500.00 $\pm 20\%$	7.830	0.240	100KHz
CD75-2mH/202M	2000.00 $\pm 20\%$	11.830	0.190	100KHz
CD75-2.2mH/222M	2200.00 $\pm 20\%$	12.130	0.140	100KHz

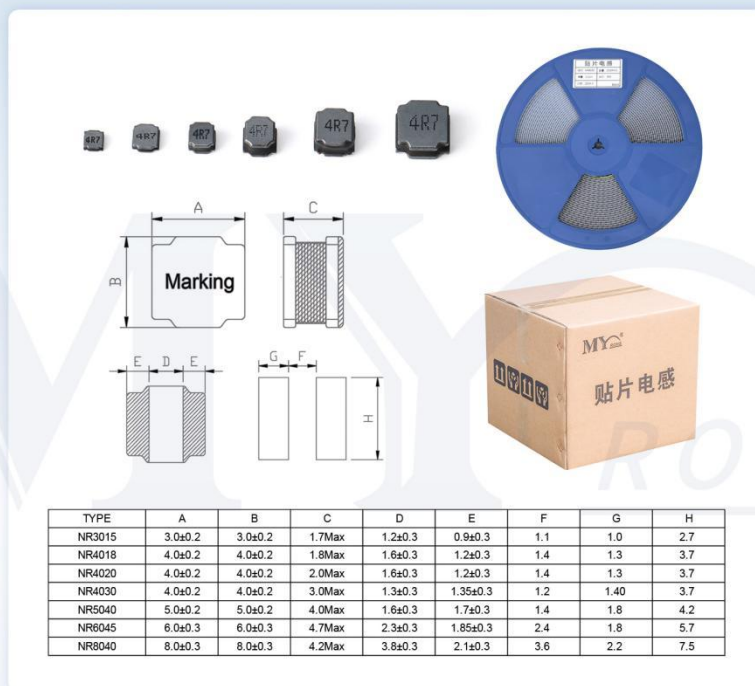


CD CHIP INDUCTANCE PARAMETERS CD贴片电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	IDC(max) 定格电流(A)	TEST FREQ. 测试频率
CD105-1uH/1R0M	1.00 $\pm 20\%$	0.012	4.790	100KHz
CD105-1.5uH/1R5M	1.50 $\pm 20\%$	0.014	4.400	100KHz
CD105-2.2uH/2R2M	2.20 $\pm 20\%$	0.016	4.020	100KHz
CD105-3.3uH/3R3M	3.30 $\pm 20\%$	0.018	3.650	100KHz
CD105-4.7uH/4R7M	4.70 $\pm 20\%$	0.020	3.290	100KHz
CD105-6.8uH/6R8M	6.80 $\pm 20\%$	0.040	2.940	100KHz
CD105-10uH/100M	10.00 $\pm 20\%$	0.060	2.600	100KHz
CD105-15uH/150M	15.00 $\pm 20\%$	0.080	2.270	100KHz
CD105-22uH/220M	22.00 $\pm 20\%$	0.100	1.950	100KHz
CD105-33uH/330M	33.00 $\pm 20\%$	0.120	1.500	100KHz
CD105-47uH/470M	47.00 $\pm 20\%$	0.170	1.280	100KHz
CD105-68uH/680M	68.00 $\pm 20\%$	0.220	1.110	100KHz
CD105-100uH/101M	100.00 $\pm 20\%$	0.350	0.970	100KHz
CD105-150uH/151M	150.00 $\pm 20\%$	0.470	0.780	100KHz
CD105-220uH/221M	220.00 $\pm 20\%$	0.730	0.660	100KHz
CD105-330uH/331M	330.00 $\pm 20\%$	1.150	0.520	100KHz
CD105-470uH/471M	470.00 $\pm 20\%$	1.480	0.420	100KHz
CD105-680uH/681M	680.00 $\pm 20\%$	2.250	0.280	100KHz
CD105-1mH/102M	1000.00 $\pm 20\%$	3.020	0.150	100KHz



NR MAGNETIC ADHESIVE INDUCTOR PARAMETERS NR磁胶电感参数



PART NUMBER 品名	INDUCTANCE (μH) 电感值	DCR (±30%) (Ω) 直流电阻	Isat (Max.) (A) 饱和电流	Irms (Max.) (A) 额定电流	S.R.F.(Min.) (MHz) 自谐频率
NR3015-1.0uH/1R0M	1.0±30%	0.039	2.32	2.35	150
NR3015-1.2uH/1R2M	1.2±30%	0.040	2.21	1.95	110
NR3015-1.5uH/1R5M	1.5±30%	0.050	2.00	1.70	100
NR3015-2.2uH/2R2M	2.2±30%	0.060	1.60	1.60	86
NR3015-3.3uH/3R3M	3.3±20%	0.080	1.32	1.36	68
NR3015-4.7uH/4R7M	4.7±20%	0.125	1.10	1.09	46
NR3015-6.8uH/6R8M	6.8±20%	0.200	0.85	0.85	39
NR3015-10uH/100M	10±20%	0.250	0.72	0.77	41
NR3015-15uH/150M	15±20%	0.350	0.66	0.65	30
NR3015-22uH/220M	22±20%	0.460	0.52	0.57	23
NR3015-33uH/330M	33±20%	0.820	0.44	0.43	20
NR3015-47uH/470M	47±20%	1.250	0.35	0.35	14



NR MAGNETIC ADHESIVE INDUCTOR PARAMETERS NR磁胶电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	Isat (Max.) (A) 饱和电流	Irms (Max.) (A) 额定电流	S.R.F.(Min.) (MHz) 自谐频率
NR4018-1.0uH/1R0M	1.0 $\pm 30\%$	0.025	4.20	2.00	80
NR4018-1.5uH/1R5M	1.5 $\pm 30\%$	0.030	3.35	1.80	65
NR4018-2.2uH/2R2M	2.2 $\pm 20\%$	0.045	2.70	1.65	52
NR4018-3.3uH/3R3M	3.3 $\pm 20\%$	0.070	2.45	1.23	44
NR4018-4.7uH/4R7M	4.7 $\pm 20\%$	0.090	1.70	1.20	34
NR4018-6.8uH/6R8M	6.8 $\pm 20\%$	0.110	1.45	1.06	29
NR4018-10uH/100M	10 $\pm 20\%$	0.180	1.30	0.84	24
NR4018-15uH/150M	15 $\pm 20\%$	0.250	0.94	0.65	19
NR4018-22uH/220M	22 $\pm 20\%$	0.360	0.80	0.59	16
NR4018-33uH/330M	33 $\pm 20\%$	0.530	0.56	0.49	12
NR4018-47uH/470M	47 $\pm 20\%$	0.650	0.57	0.42	10
NR4018-68uH/680M	68 $\pm 20\%$	1.000	0.47	0.32	8.3
NR4018-100uH/101M	100 $\pm 20\%$	1.750	0.40	0.25	6.5
NR4018-150uH/151M	150 $\pm 20\%$	2.500	0.31	0.22	5.5
NR4018-220uH/221M	220 $\pm 20\%$	4.000	0.27	0.17	4
NR4018-330uH/331M	330 $\pm 20\%$	6.500	0.20	0.14	2.2



NR MAGNETIC ADHESIVE INDUCTOR PARAMETERS NR磁胶电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	Isat (Max.) (A) 饱和电流	Irms (Max.) (A) 额定电流	S.R.F.(Min.) (MHz) 自谐频率
NR4020-1.0uH/1R0M	1.0 $\pm 30\%$	0.029	4.78	2.15	75
NR4020-1.2uH/1R2M	1.2 $\pm 30\%$	0.029	5.10	2.15	72
NR4020-1.5uH/1R5M	1.5 $\pm 30\%$	0.035	4.45	1.98	71
NR4020-2.2uH/2R2M	2.2 $\pm 30\%$	0.040	3.40	1.85	49
NR4020-3.3uH/3R3M	3.3 $\pm 20\%$	0.070	3.20	1.40	44
NR4020-4.7uH/4R7M	4.7 $\pm 20\%$	0.075	2.35	1.34	42
NR4020-5.6uH/5R6M	5.6 $\pm 20\%$	0.090	2.20	1.22	30
NR4020-6.8uH/6R8M	6.8 $\pm 20\%$	0.125	2.00	1.04	33
NR4020-8.2uH/8R2M	8.2 $\pm 20\%$	0.125	1.75	1.04	27
NR4020-10uH/100M	10 $\pm 20\%$	0.165	1.60	0.90	26
NR4020-15uH/150M	15 $\pm 20\%$	0.230	1.35	0.77	24
NR4020-22uH/220M	22 $\pm 20\%$	0.350	1.05	0.62	15
NR4020-33uH/330M	33 $\pm 20\%$	0.550	0.85	0.49	11
NR4020-47uH/470M	47 $\pm 20\%$	0.710	0.74	0.44	10
NR4020-56uH/560M	56 $\pm 20\%$	0.800	0.66	0.41	10
NR4020-68uH/680M	68 $\pm 20\%$	1.060	0.61	0.36	7.7
NR4020-100uH/101M	100 $\pm 20\%$	1.550	0.48	0.31	6.3



NR MAGNETIC ADHESIVE INDUCTOR PARAMETERS NR磁胶电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	Isat (Max.) (A) 饱和电流	Irms (Max.) (A) 额定电流	S.R.F.(Min.) (MHz) 自谐振率
NR5040-1.0uH/1R0M	1.0 $\pm 30\%$	0.012	7.35	4.90	117
NR5040-1.2uH/1R2M	1.2 $\pm 30\%$	0.016	6.50	4.15	110
NR5040-1.5uH/1R5M	1.5 $\pm 30\%$	0.018	6.30	4.00	86
NR5040-2.2uH/2R2M	2.2 $\pm 30\%$	0.019	4.90	3.80	50
NR5040-3.3uH/3R3M	3.3 $\pm 30\%$	0.024	3.95	3.40	32
NR5040-4.7uH/4R7M	4.7 $\pm 20\%$	0.032	3.50	3.00	28
NR5040-5.6uH/5R6M	5.6 $\pm 20\%$	0.035	3.00	2.80	27
NR5040-6.8uH/6R8M	6.8 $\pm 20\%$	0.043	2.90	2.50	21
NR5040-10uH/100M	10 $\pm 20\%$	0.064	2.35	2.10	18
NR5040-15uH/150M	15 $\pm 20\%$	0.086	2.00	2.00	13
NR5040-22uH/220M	22 $\pm 20\%$	0.129	1.60	1.50	11
NR5040-33uH/330M	33 $\pm 20\%$	0.188	1.30	1.20	9.1
NR5040-47uH/470M	47 $\pm 20\%$	0.272	1.10	1.00	6.7
NR5040-68uH/680M	68 $\pm 20\%$	0.400	0.90	0.80	5.7
NR5040-100uH/101M	100 $\pm 20\%$	0.560	0.75	0.70	4.7
NR5040-150uH/151M	150 $\pm 20\%$	0.750	0.65	0.60	5
NR5040-220uH/221M	220 $\pm 20\%$	1.280	0.40	0.38	3
NR5040-1mH/102M	1000 $\pm 20\%$	6.200	0.25	0.25	2
NR5040-2.2mH/222M	2200 $\pm 20\%$	13.000	0.10	0.10	2



NR MAGNETIC ADHESIVE INDUCTOR PARAMETERS NR磁胶电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	Isat (Max.) (A) 饱和电流	Irms (Max.) (A) 额定电流	S.R.F.(Min.) (MHz) 自谐频率
NR4030-1uH/1R0M	1.0 $\pm 30\%$	0.016	5.26	4.14	70
NR4030-1.5uH/1R5M	1.5 $\pm 30\%$	0.020	4.84	3.34	62
NR4030-2.2uH/2R2M	2.2 $\pm 30\%$	0.030	4.40	2.95	52
NR4030-3.3uH/3R3M	3.3 $\pm 20\%$	0.040	3.30	2.40	38
NR4030-4.7uH/4R7M	4.7 $\pm 20\%$	0.060	2.90	2.00	31
NR4030-6.8uH/6R8M	6.8 $\pm 20\%$	0.090	2.75	1.60	24
NR4030-10uH/100M	10 $\pm 20\%$	0.100	1.95	1.50	21
NR4030-15uH/150M	15 $\pm 20\%$	0.190	1.65	1.11	16
NR4030-22uH/220M	22 $\pm 20\%$	0.225	1.30	1.00	10
NR4030-33uH/330M	33 $\pm 20\%$	0.330	1.10	0.84	10
NR4030-47uH/470M	47 $\pm 20\%$	0.445	0.95	0.72	8.4
NR4030-68uH/680M	68 $\pm 20\%$	0.868	0.72	0.52	7
NR4030-100uH/101M	100 $\pm 20\%$	1.150	0.60	0.45	5.6
NR4030-150uH/151M	150 $\pm 20\%$	1.800	0.50	0.30	4
NR4030-220uH/221M	220 $\pm 20\%$	2.500	0.40	0.35	4.2
NR4030-330uH/331M	330 $\pm 20\%$	4.000	0.30	0.25	6.8
NR4030-470uH/471M	470 $\pm 20\%$	7.200	0.30	0.20	2
NR4030-680uH/681M	680 $\pm 20\%$	7.580	0.19	0.14	1.2



NR MAGNETIC ADHESIVE INDUCTOR PARAMETERS NR磁胶电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	Isat (Max.) (A) 饱和电流	Irms (Max.) (A) 额定电流	S.R.F.(Min.) (MHz) 自谐频率
NR6045-1.0uH/1R0M	1.0 $\pm 30\%$	0.011	9.85	5.14	100
NR6045-1.5uH/1R5M	1.5 $\pm 30\%$	0.012	8.80	4.95	65
NR6045-2.2uH/2R2M	2.2 $\pm 30\%$	0.014	6.75	4.60	52
NR6045-3.3uH/3R3M	3.3 $\pm 30\%$	0.024	5.90	3.70	32
NR6045-4.7uH/4R7M	4.7 $\pm 20\%$	0.031	4.97	3.30	24
NR6045-6.8uH/6R8M	6.8 $\pm 20\%$	0.035	3.90	3.00	20
NR6045-10uH/100M	10 $\pm 20\%$	0.048	3.20	2.45	15
NR6045-15uH/150M	15 $\pm 20\%$	0.068	2.50	2.05	12
NR6045-22uH/220M	22 $\pm 20\%$	0.089	2.05	1.80	10
NR6045-33uH/330M	33 $\pm 20\%$	0.137	1.65	1.45	7.8
NR6045-47uH/470M	47 $\pm 20\%$	0.200	1.40	1.20	6.4
NR6045-56uH/560M	56 $\pm 20\%$	0.221	1.30	1.10	6.4
NR6045-68uH/680M	68 $\pm 20\%$	0.289	1.20	1.00	6.4
NR6045-100uH/101M	100 $\pm 20\%$	0.433	0.95	0.80	4.2
NR6045-120uH/121M	120 $\pm 20\%$	0.484	0.85	0.77	4.2
NR6045-150uH/151M	150 $\pm 20\%$	0.580	0.80	0.70	4.2
NR6045-220uH/221M	220 $\pm 20\%$	0.834	0.70	0.59	3.5
NR6045-330uH/331M	330 $\pm 20\%$	1.270	0.57	0.57	2.8
NR6045-470uH/471M	470 $\pm 20\%$	1.800	0.50	0.42	2
NR6045-680uH/681M	680 $\pm 20\%$	2.500	0.42	0.33	1.7
NR6045-1mH/102M	1000 $\pm 20\%$	4.500	0.30	0.30	1.4
NR6045-1.5mH/152M	1500 $\pm 20\%$	6.500	0.24	0.21	0.8

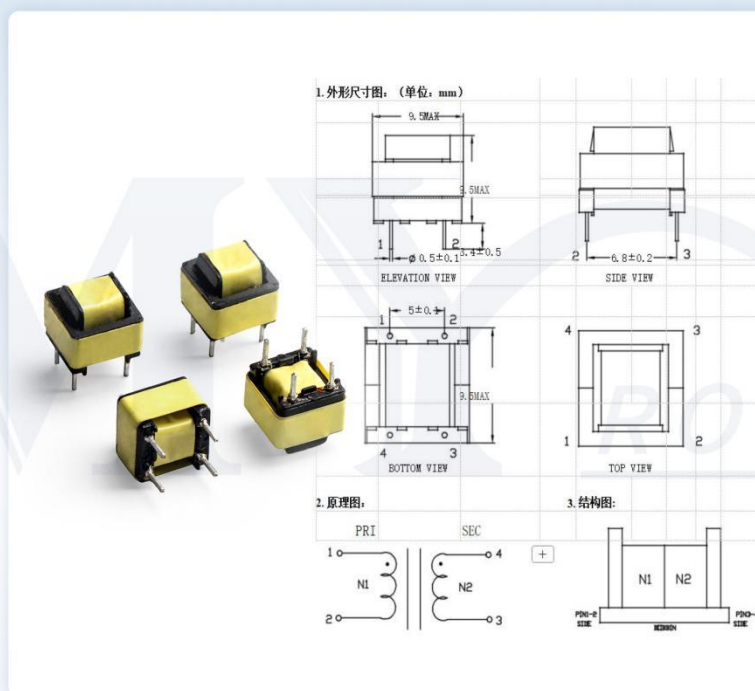


NR MAGNETIC ADHESIVE INDUCTOR PARAMETERS NR磁胶电感参数

PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR ($\pm 30\%$) (Ω) 直流电阻	Isat (Max.) (A) 饱和电流	Irms (Max.) (A) 额定电流	S.R.F.(Min.) (MHz) 自谐频率
NR8040-1.0uH/1R0M	1.0 $\pm 30\%$	0.008	9.85	6.30	89
NR8040-1.5uH/1R5M	1.5 $\pm 30\%$	0.010	8.15	5.65	67
NR8040-2.2uH/2R2M	2.2 $\pm 30\%$	0.012	7.10	5.15	41
NR8040-3.3uH/3R3M	3.3 $\pm 30\%$	0.017	6.50	4.40	27
NR8040-4.7uH/4R7M	4.7 $\pm 30\%$	0.019	5.90	4.10	24
NR8040-6.8uH/6R8M	6.8 $\pm 20\%$	0.024	4.55	3.60	20
NR8040-10uH/100M	10 $\pm 20\%$	0.042	3.60	3.30	15
NR8040-15uH/150M	15 $\pm 20\%$	0.047	2.95	2.60	12
NR8040-22uH/220M	22 $\pm 20\%$	0.069	2.40	2.10	9.5
NR8040-33uH/330M	33 $\pm 20\%$	0.097	2.05	1.80	7.8
NR8040-47uH/470M	47 $\pm 20\%$	0.136	1.75	1.55	6.4
NR8040-68uH/680M	68 $\pm 20\%$	0.196	1.45	1.25	4.9
NR8040-100uH/101M	100 $\pm 20\%$	0.290	1.15	1.00	4.2
NR8040-150uH/151M	150 $\pm 20\%$	0.410	1.10	0.85	3.5
NR8040-220uH/221M	220 $\pm 20\%$	0.599	0.85	0.80	3.5
NR8040-330uH/331M	330 $\pm 20\%$	0.889	0.68	0.64	2.8
NR8040-470uH/471M	470 $\pm 20\%$	1.260	0.60	0.54	2.1
NR8040-680uH/681M	680 $\pm 20\%$	2.040	0.50	0.45	1.7
NR8040-1mH/102M	1000 $\pm 20\%$	2.800	0.40	0.35	1.4



EE8.3 COMMON MODE INDUCTOR PARAMETERS EE8.3共模电感参数



PART NUMBER 品名	INDUCTANCE (μ H) 电感值	线径 (MM)	I _{rms} (Max.) (A) 额定电流	TEST FREQ. 测试频率
EE8.3-5MH	5MH	0.20	0.40	1kHz 0.3V
EE8.3-10MH	10MH	0.18	0.35	1kHz 0.3V
EE8.3-15MH	15MH	0.18	0.35	1kHz 0.3V
EE8.3-20MH	20MH	0.16	0.30	1kHz 0.3V
EE8.3-25MH	25MH	0.15	0.28	1kHz 0.3V
EE8.3-30MH	30MH	0.15	0.28	1kHz 0.3V
EE8.3-35MH	35MH	0.14	0.25	1kHz 0.3V
EE8.3-40MH	40MH	0.12	0.22	1kHz 0.3V
EE8.3-50MH	50MH	0.12	0.22	1kHz 0.3V



MAGNETIC ROD INDUCTOR PARAMETERS 磁棒电感参数



• MECHANICAL DIMENSION图示(单位mm):



TYPE	A (mm)	B (mm)	C (mm)
R0310	3±0.2	10±0.4	5±1.0
R0312	3±0.2	12±0.4	5±1.0
R0315	3±0.2	15±0.5	5±1.0
R0412	4±0.2	12±0.5	5±1.0
R0415	4±0.2	15±0.5	5±1.0
R0420	4±0.2	20±0.5	5±1.0
R0515	5±0.2	15±0.5	5±1.0
R0520	5±0.2	20±0.5	5±1.0
R0615	6±0.2	15±0.5	5±1.0
R0620	6±0.2	20±0.5	5±1.0



SQ FLAT WIRE INDUCTOR PARAMETERS SQ扁平线电感参数



型号	线径	感量	脚排距
SQ1010	0.1*0.7	10mH	立式5.8*7
SQ1010	0.1*0.7	10mH	卧式8*7
SQ1212	0.1*1.0	20mH	立式8*7
SQ1212	0.1*1.0	20mH	立式8*11
SQ1212	0.1*1.0	20mH	卧式10*13
SQ1212	0.13*1.0	15mH	立式8*7
SQ1212	0.13*1.0	15mH	立式8*11
SQ1212	0.13*1.0	15mH	卧式10*13
SQ1212	0.15*1.0	10mH	立式8*7
SQ1212	0.15*1.0	10mH	立式8*11
SQ1212	0.15*1.0	10mH	卧式10*13
SQ1212	0.2*1.0	5mH	立式8*7
SQ1212	0.2*1.0	5mH	立式8*11
SQ1212	0.2*1.0	5mH	卧式10*13
SQ1515	0.1*1.0	40mH	立式8*10
SQ1515	0.1*1.0	40mH	立式10*13
SQ1515	0.1*1.0	40mH	卧式13*17
SQ1515	0.13*1.0	30mH	立式8*10
SQ1515	0.13*1.0	30mH	立式10*13
SQ1515	0.13*1.0	30mH	卧式13*17
SQ1515	0.13*1.0	25mH	立式8*10
SQ1515	0.13*1.0	25mH	立式10*13
SQ1515	0.13*1.0	25mH	卧式13*17
SQ1515	0.15*1.0	20mH	立式8*10
SQ1515	0.15*1.0	20mH	立式10*13
SQ1515	0.15*1.0	20mH	卧式13*17
SQ1515	0.2*1.0	15mH	立式7.5*10
SQ1515	0.2*1.0	15mH	立式10*13



SQ FLAT WIRE INDUCTOR PARAMETERS
SQ扁平线电感参数

型号	线径	感量	脚排距
SQ1515	0.2*1.0	15mH	卧式13*17
SQ1515	0.25*1.0	8mH	立式8*10
SQ1515	0.25*1.0	8mH	立式10*13
SQ1515	0.25*1.0	8mH	卧式13*17
SQ1515	0.15*1.5	20mH	立式8*10
SQ1515	0.15*1.5	20mH	立式10*13
SQ1515	0.15*1.5	20mH	卧式13*17
SQ1515	0.2*1.5	10mH	立式8*10
SQ1515	0.2*1.5	10mH	立式10*13
SQ1515	0.2*1.5	10mH	卧式13*17
SQ1918	0.15*1.0	30mH	立式13*10
SQ1918	0.15*1.0	30mH	卧式13*10
SQ1918	0.15*1.5	25mH	立式13*10
SQ1918	0.15*1.5	25mH	卧式13*10
SQ1918	0.2*1.5	15mH	立式13*10
SQ1918	0.2*1.5	15mH	卧式13*10
SQ1918	0.3*1.5	10mH	卧式13*10
SQ1918	0.3*1.5	10mH	卧式13*10
SQ1918	0.4*1.5	5mH	立式13*10
SQ1918	0.4*1.5	5mH	卧式13*10
SQ1918	0.5*1.5	2mH	立式13*10
SQ1918	0.5*1.5	2mH	卧式13*10
SQ2418	0.2*1.5	20mH	立式13*10
SQ2418	0.2*1.5	20mH	卧式17*21.5
SQ2418	0.3*1.5	10mH	立式13*10
SQ2418	0.3*1.5	10mH	卧式17*21.5
SQ2418	0.4*1.5	20mH	立式13*10
SQ2418	0.4*1.5	20mH	卧式17*21.5



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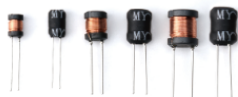
JIEYANG MINGYANG ELECTRONICS CO., LTD



TPEE8.3共模电感



EE共模电感



工字电感



UU9.8 UU10.5滤波器