

外型及尺寸: Shape and size (unit: mm)

Tel:0755-29805463

产品型号	A	B	C (Max)	D	E	H	J	G
ASD0420	4.0±0.3	4.5±0.4	2.0	1.1±0.3	2.0±0.3	1.5	1.75	2.5
ASD0520	5.2±0.3	5.5±0.4	2.0	1.2±0.3	2.0±0.3	2.0	1.8	2.5
ASD0530	5.2±0.3	5.5±0.4	3.0	1.2±0.3	2.0±0.3	2.0	1.8	2.5
ASD0620	6.6±0.3	7.4 Max	2.0	1.6±0.3	3.0±0.2	2.5	2.5	3.5
ASD0630	6.6±0.3	7.4 Max	3.0	1.6±0.3	3.0±0.2	2.5	2.5	3.5
ASD0640	6.6±0.3	7.6 Max	4.0	1.6±0.3	3.0±0.2	2.5	2.8	3.5
ASD0650	6.6±0.3	7.6 Max	5.0	1.6±0.3	3.0±0.2	2.5	2.8	3.5
ASD1040/45	10.3±0.3	10.5±1.0	4.0 /4.5	2.0±0.5	3.0±0.3	3.5	4.85	3.8
ASD1050	10.3±0.3	10.5±1.0	5.0	2.0±0.5	3.0±0.3	3.5	4.85	3.8
ASD1240	12.8±0.5	13.2±1.0	4.0	2.5±0.5	3.8±0.3	4.6	5.2	5.0
ASD1250	12.8±0.5	13.2±1.0	5.0	2.5±0.5	3.8±0.3	4.6	5.2	5.0
ASD1260/65	12.8±0.5	13.2±1.0	6.0 /6.5	2.0±0.5	3.8±0.3	4.6	5.2	5.0
ASD1770	17.15 Max	17.5±1.0	7.0	2.0±0.5	11.9±0.3	4.6	9.2	13.0

特征性能及应用 Performance characteristics

- ◆ 一体成型、贴片式圆铜线绕制构造。Integral forming, patch type round copper wire winding structure.
- ◆ 精准尺寸，持久防锈。Precise size, durable rust-proof.
- ◆ 低电阻、低损耗、小体积大电流设计。Low resistance, low loss, small volume and large current design.
- ◆ 磁性屏蔽结构，工作频率范围高达 1MHz 以上。The magnetic shielding structure has a working frequency range of over 1MHz.
- ◆ 使用低损耗的合金系磁性粉末压铸成型，可避免产生噪音。Noise can be avoided by using low-loss alloy system magnetic powder die-casting.

- ◆ 在高频和高温环及低温境下具有良好的直流电流特性和稳定性。It has good DC current characteristics and stability at high frequency, high temperature and low temperature.
- ◆ 适于回流焊 SMT 工艺。It is suitable for reflow SMT process.
- ◆ 无铅产品，符合环保指令。Lead-free products comply with environmental protection instructions.
- ◆ 最适用于个人电脑和分配电源系统以及电压调节模块等的 DC-DC 升降压转换的应用。DC-DC step-up and step-down converters are most suitable for personal computers, distribution power systems and voltage regulation modules.
- ◆ 可按照客户工程需要，并根据 Power 最小损耗来选用不同的合金系磁性粉末进行设计和压铸生产。Different magnetic powders of alloy system can be selected for design and die casting production according to customer engineering needs and Power's minimum loss.

测量仪表及条件 Measuring instrument and conditions

- ◆ 电感值测试仪表：HP4286A\CH1062A 或同等 LCR METER
- ◆ K 表示电感值的公差为 $\pm 10\%$ ，M 表示电感值的公差为 $\pm 20\%$ ，N 表示电感值的公差为 $\pm 30\%$ 。
said inductance tolerance is $\pm 10\%$, M said inductance tolerance is $\pm 20\%$, N said inductance tolerance is $\pm 30\%$.
- ◆ All test data is referenced to 25°C ambient.
- ◆ I_{dc} : DC current (A) that will cause an approximate ΔT of 40°C
- ◆ I_{sat} : DC current (A) that will cause L_o to drop approximately 30%

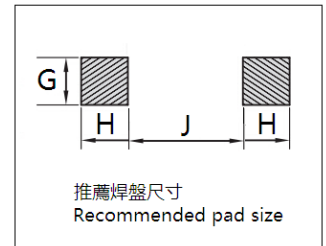
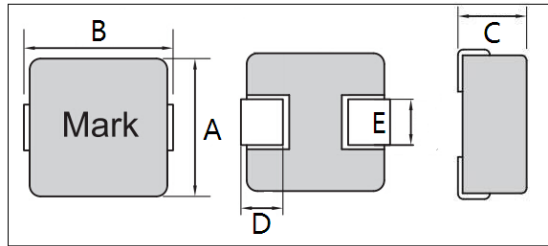
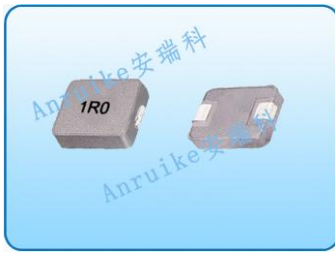
深圳市安瑞科電子有限公司/優質電感專業製造商.....Tel:0755-29805463,27994543 Fax:0755-29805221

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ASD0420 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD0420	4.0±0.3	4.5±0.4	2.0 Max	1.1±0.3	2.0±0.3	1.5	1.75	2.5	3000PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD0420-R10M	0.1	100KHz/1.0V	3.6	4.4	15.0	28.0
ASD0420-R22M	0.22	100KHz/1.0V	5.3	6.4	7.0	14.0
ASD0420-R33M	0.33	100KHz/1.0V	8.0	9.6	6.5	12.0
ASD0420-R47M	0.47	100KHz/1.0V	14.0	17.0	6.0	10.0
ASD0420-R68M	0.68	100KHz/1.0V	17.0	20.4	5.0	8.0
ASD0420-1R0M	1.0	100KHz/1.0V	26.0	32.0	4.0	7.0
ASD0420-1R5M	1.5	100KHz/1.0V	35.0	42.0	3.5	6.5
ASD0420-2R2M	2.2	100KHz/1.0V	52.0	58.0	3.0	5.0
ASD0420-3R3M	3.3	100KHz/1.0V	75.0	90.0	2.5	4.0
ASD0420-4R7M	4.7	100KHz/1.0V	115.0	150.0	2.0	3.5
ASD0420-100M	10.0	100KHz/1.0V	278.0	334.0	1.0	3.0

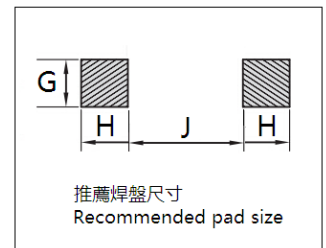
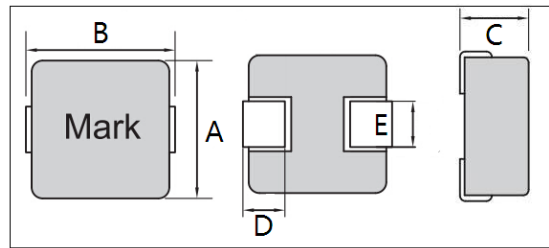
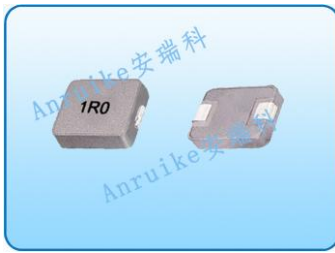
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ASD0520 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD0520	5.2±0.3	5.5±0.4	2.0 Max	1.2±0.3	2.0±0.3	2.0	1.8	2.5	2000PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current I _{rms} (A)	饱和电流 Saturation Current I _{sat} (A)
			Typical	Max		
ASD0520-R10M	0.1	100KHz/1.0V	2.1	2.7	13.0	25.0
ASD0520-R22M	0.22	100KHz/1.0V	4.3	5.0	9.0	18.0
ASD0520-R33M	0.33	100KHz/1.0V	8.4	9.5	7.0	13.0
ASD0520-R47M	0.47	100KHz/1.0V	10.5	13.0	6.5	12.5
ASD0520-R68M	0.68	100KHz/1.0V	14.0	17.0	6.0	12.0
ASD0520-1R0M	1.0	100KHz/1.0V	16.0	19.2	4.5	9.0
ASD0520-2R2M	2.2	100KHz/1.0V	31.5	38.0	4.0	7.0
ASD0520-3R3M	3.3	100KHz/1.0V	58.0	70.0	3.5	6.5
ASD0520-4R7M	4.7	100KHz/1.0V	80.0	96.0	3.0	5.0
ASD0520-5R6M	5.6	100KHz/1.0V	98.0	108.0	2.5	4.5
ASD0520-6R8M	6.8	100KHz/1.0V	114.0	137.0	2.2	4.0
ASD0520-100M	10.0	100KHz/1.0V	148.0	178.0	1.8	3.2

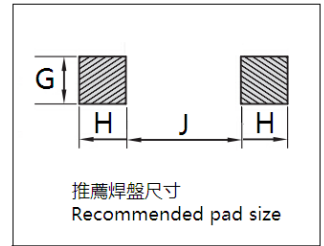
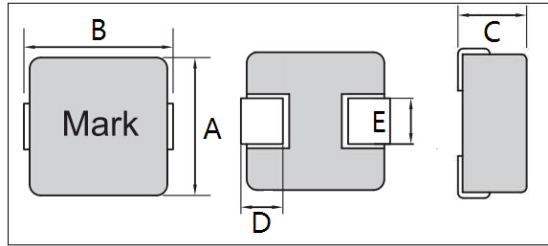
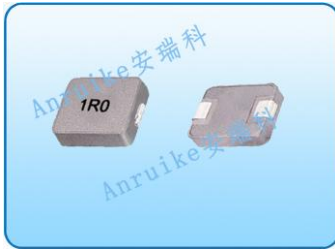
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ASD0530 series

外型及尺寸 Shape and size (unit: mm)

0755-29805463



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD0530	5.2±0.3	5.5±0.4	3.0 Max	1.2±0.3	2.0±0.3	2.0	1.8	2.5	2000PCS/R

电气参数 Electrical parameters

0755-29805463

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD0530-R47M	0.47	100KHz/1.0V	7.0	8.5	8.0	14.0
ASD0530-R68M	0.68	100KHz/1.0V	9.0	11.0	7.0	12.0
ASD0530-1R0M	1.0	100KHz/1.0V	10.0	12.0	6.0	10.0
ASD0530-1R0M	1.5	100KHz/1.0V	17.0	20.4	5.0	9.0
ASD0530-2R2M	2.2	100KHz/1.0V	25.0	35.0	4.5	8.5
ASD0530-3R3M	3.3	100KHz/1.0V	32.0	38.0	5.0	8.0
ASD0530-4R7M	4.7	100KHz/1.0V	52.0	62.0	3.5	6.0
ASD0530-6R8M	6.8	100KHz/1.0V	83.0	100.0	3.0	5.0
ASD0530-100M	10.0	100KHz/1.0V	95.0	115.0	3.0	3.5

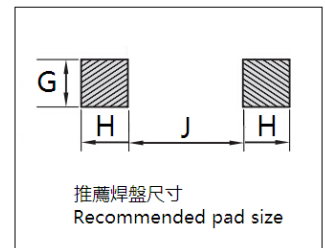
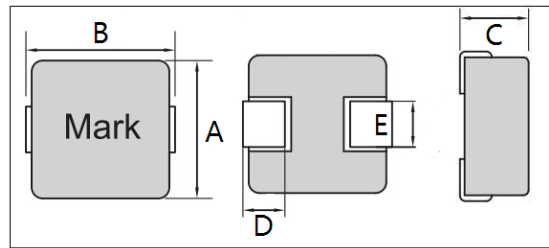
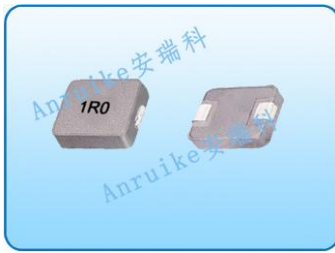
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ASD0620 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD0620	6.6±0.3	7.4 Max	2.0 Max	1.6±0.3	3.0±0.2	2.5	2.5	3.5	2000PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current I _{rms} (A)	饱和电流 Saturation Current I _{sat} (A)
			Typical	Max		
ASD0620-R10M	0.1	100KHz/1.0V	2.5	3.5	16.0	30.0
ASD0620-R33M	0.33	100KHz/1.0V	5.6	6.8	13.0	24.0
ASD0620-R47M	0.47	100KHz/1.0V	6.4	8.0	10.0	22.0
ASD0620-R68M	0.68	100KHz/1.0V	10.0	12.0	8.0	14.0
ASD0620-1R0M	1.0	100KHz/1.0V	16.0	19.2	6.0	10.0
ASD0620-1R0M	1.5	100KHz/1.0V	22.0	27.0	5.5	10.0
ASD0620-2R2M	2.2	100KHz/1.0V	30.0	36.0	5.0	9.0
ASD0620-3R3M	3.3	100KHz/1.0V	65.0	78.0	4.5	8.0
ASD0620-4R7M	4.7	100KHz/1.0V	73.0	88.0	4.0	7.0
ASD0620-6R8M	6.8	100KHz/1.0V	114.0	160.0	3.5	5.0
ASD0620-100M	10.0	100KHz/1.0V	147.0	180.0	2.0	4.0

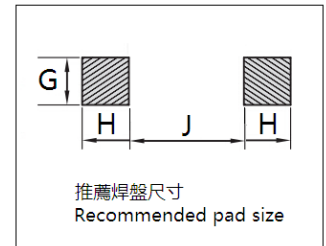
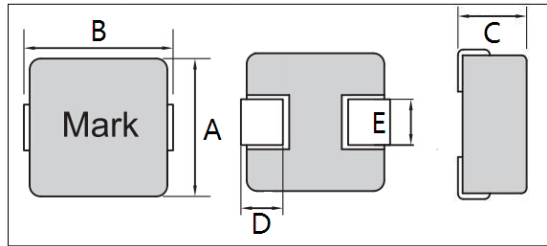
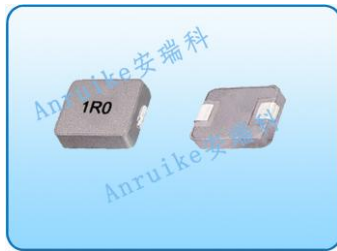
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ASD0630 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD0630	6.6±0.3	7.4 Max	3.0 Max	1.6±0.3	3.0±0.2	2.5	2.5	3.5	1000PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD0630-R20M	0.2	100KHz/1.0V	2.3	2.7	20.0	35.0
ASD0630-R33M	0.33	100KHz/1.0V	3.1	3.7	16.0	27.0
ASD0630-R47M	0.47	100KHz/1.0V	3.3	4.1	14.0	20.0
ASD0630-R68M	0.68	100KHz/1.0V	4.8	6.0	12.0	18.0
ASD0630-1R0M	1.0	100KHz/1.0V	8.5	10.0	11.0	16.0
ASD0630-1R0M	1.5	100KHz/1.0V	10.8	13.0	10.0	14.0
ASD0630-2R2M	2.2	100KHz/1.0V	12.7	16.0	8.0	11.0
ASD0630-3R3M	3.3	100KHz/1.0V	23.0	27.6	7.0	10.0
ASD0630-4R7M	4.7	100KHz/1.0V	32.0	40.0	6.0	9.0
ASD0630-5R6M	5.6	100KHz/1.0V	44.0	53.0	5.0	8.0
ASD0630-6R8M	6.8	100KHz/1.0V	52.0	60.0	4.0	7.0
ASD0630-100M	10.0	100KHz/1.0V	76.0	94.0	3.0	5.0

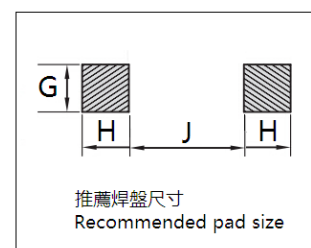
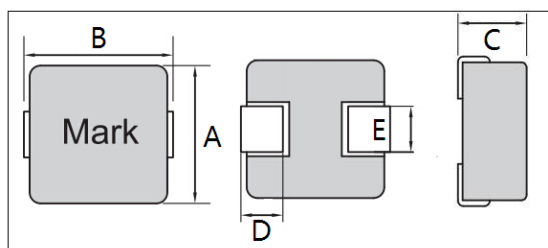
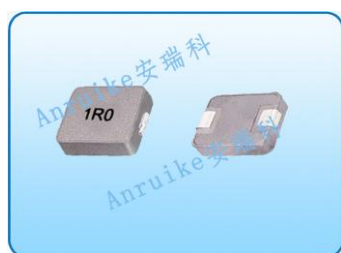
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ASD0640 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD0640	6.6±0.3	7.6 Max	4.0 Max	1.6±0.3	3.0±0.2	2.5	2.8	3.5	1000PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD0640-R47M	0.47	100KHz/1.0V	3.0	3.6	15.0	26.0
ASD0640-R68M	0.68	100KHz/1.0V	4.8	5.8	10.0	18.0
ASD0640-1R0M	1.0	100KHz/1.0V	5.5	10.8	9.0	17.0
ASD0640-1R0M	1.5	100KHz/1.0V	7.0	13.0	8.0	13.0
ASD0640-2R2M	2.2	100KHz/1.0V	10.0	18.0	7.0	12.0
ASD0640-3R3M	3.3	100KHz/1.0V	13.5	24.0	6.5	11.0
ASD0640-4R7M	4.7	100KHz/1.0V	20.0	49.0	6.0	9.0
ASD0640-6R8M	6.8	100KHz/1.0V	41.0	70.0	5.0	8.0
ASD0640-8R2M	8.2	100KHz/1.0V	58.0	70.0	4.0	7.0
ASD0640-100M	10.0	100KHz/1.0V	58.0	70.0	3.5	6.5
ASD0640-150M	15.0	100KHz/1.0V	64.0	77.0	3.0	5.5
ASD0640-220M	22.0	100KHz/1.0V	98.0	117.0	2.5	4.0

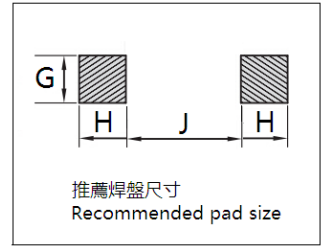
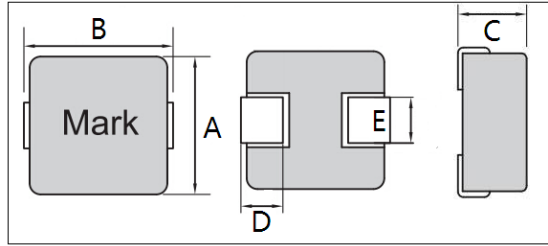
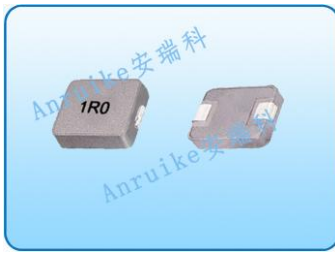
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ASD0650 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD0650	6.6±0.3	7.6 Max	5.0 Max	1.6±0.3	3.0±0.2	2.5	2.8	3.5	1000PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD0650-R47M	0.47	100KHz/1.0V	3.1	4.0	14.0	24.0
ASD0650-R68M	0.68	100KHz/1.0V	4.5	5.4	11.0	20.0
ASD0650-R82M	0.82	100KHz/1.0V	6.0	7.2	10.0	19.0
ASD0650-1R0M	1.0	100KHz/1.0V	6.3	7.6	9.0	18.0
ASD0650-1R0M	1.5	100KHz/1.0V	7.0	8.5	8.5	15.0
ASD0650-2R2M	2.2	100KHz/1.0V	10.4	12.5	8.0	14.0
ASD0650-3R3M	3.3	100KHz/1.0V	13.0	16.0	7.0	11.0
ASD0650-4R7M	4.7	100KHz/1.0V	17.0	20.0	6.0	10.0
ASD0650-6R8M	6.8	100KHz/1.0V	22.0	26.4	5.0	9.0
ASD0650-8R2M	8.2	100KHz/1.0V	33.0	45.0	4.5	8.5
ASD0650-100M	10.0	100KHz/1.0V	54.0	65.0	4.0	8.0
ASD0650-150M	15.0	100KHz/1.0V	80.0	105.0	3.5	6.0
ASD0650-220M	22.0	100KHz/1.0V	120.0	144.0	3.0	5.0
ASD0650-330M	33.0	100KHz/1.0V	170.0	200.0	2.5	4.5

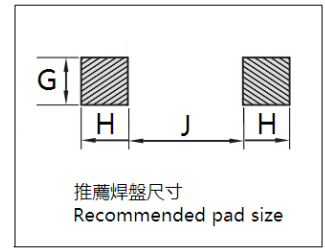
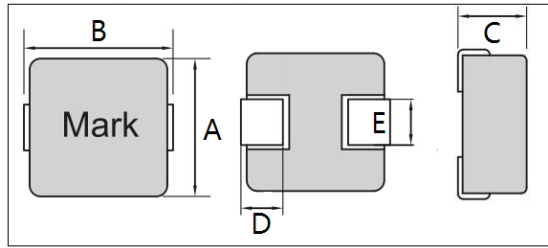
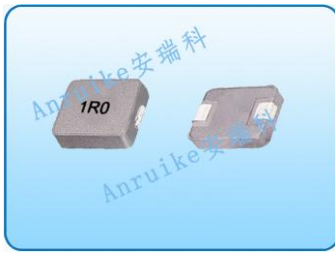
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ASD1040 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](http://www.anruike.com)



产品型号	A	B	C	D	E	H	J	G
ASD1040/45	10.3±0.3	10.5±1.0	4.0 Max /4.5 Max	2.0±0.5	3.0±0.3	3.5	4.85	3.8

电气参数 Electrical parameters

[0755-29805463](http://www.anruike.com)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD1040-R22M	0.22	100KHz/1.0V	0.8	1.0	30.0	54.0
ASD1040-R36M	0.36	100KHz/1.0V	1.1	1.4	25.0	45.0
ASD1040-R47M	0.47	100KHz/1.0V	1.2	1.5	20.0	35.0
ASD1040-R68M	0.68	100KHz/1.0V	1.6	1.9	17.0	32.0
ASD1040-R82M	0.82	100KHz/1.0V	1.8	2.4	16.0	28.0
ASD1040-1R0M	1.0	100KHz/1.0V	2.1	2.5	15.0	23.0
ASD1040-1R0M	1.5	100KHz/1.0V	4.4	5.3	14.0	22.0
ASD1040-2R2M	2.2	100KHz/1.0V	6.4	7.0	11.0	18.0
ASD1040-3R3M	3.3	100KHz/1.0V	9.0	11.5	10.0	17.0
ASD1040-4R7M	4.7	100KHz/1.0V	12.0	15.0	8.0	13.0
ASD1040-5R6M	5.6	100KHz/1.0V	16.0	19.2	7.0	12.0
ASD1040-6R8M	6.8	100KHz/1.0V	17.5	22.0	6.0	11.0
ASD1040-8R2M	8.2	100KHz/1.0V	27.0	32.0	5.5	10.0
ASD1040-100M	10.0	100KHz/1.0V	31.0	40.0	5.0	9.0
ASD1045-150M	15.0	100KHz/1.0V	37.0	60.0	4.0	8.0
ASD1045-220M	22.0	100KHz/1.0V	54.0	72.0	4.0	6.0
ASD1045-330M	33.0	100KHz/1.0V	82.0	105.0	3.5	5.0
ASD1045-470M	47.0	100KHz/1.0V	128.0	158.0	2.5	4.5

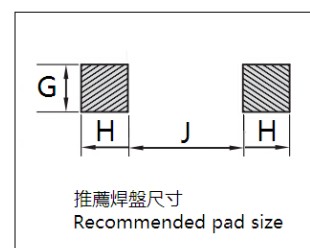
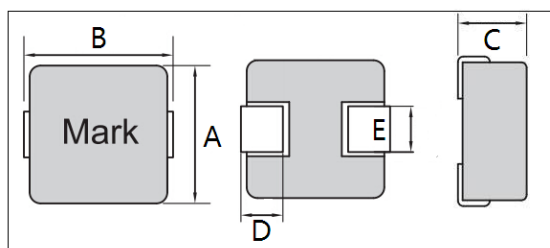
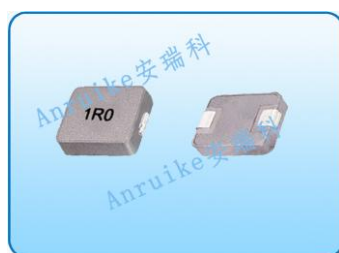
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ASD1050 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD1050	10.3±0.3	10.5±1.0	5.0 Max	2.0±0.5	3.0±0.3	3.5	4.85	3.8	500PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD1050-R82M	0.82	100KHz/1.0V	1.8	2.2	18.0	34.0
ASD1050-1R0M	1.0	100KHz/1.0V	2.1	2.5	16.0	28.0
ASD1050-1R2M	1.2	100KHz/1.0V	2.3	2.8	15.0	26.0
ASD1050-1R0M	1.5	100KHz/1.0V	2.6	3.1	13.0	21.0
ASD1050-2R2M	2.2	100KHz/1.0V	5.2	7.0	11.0	20.0
ASD1050-3R3M	3.3	100KHz/1.0V	6.0	7.8	10.0	16.0
ASD1050-4R7M	4.7	100KHz/1.0V	10.8	12.0	9.0	15.0
ASD1050-5R6M	5.6	100KHz/1.0V	13.5	16.0	8.0	14.0
ASD1050-6R8M	6.8	100KHz/1.0V	13.5	16.0	7.5	13.0
ASD1050-8R2M	8.2	100KHz/1.0V	22.0	25.0	7.0	12.5
ASD1050-100M	10.0	100KHz/1.0V	23.0	28.0	6.0	12.0
ASD1050-150M	15.0	100KHz/1.0V	33.0	42.0	5.0	10.0
ASD1050-220M	22.0	100KHz/1.0V	58.0	70.0	4.5	8.0
ASD1050-330M	33.0	100KHz/1.0V	85.5	105.0	4.0	6.0
ASD1050-470M	47.0	100KHz/1.0V	127.0	152.0	3.5	5.5
ASD1050-470M	68.0	100KHz/1.0V	198.0	258.0	3.0	5.0

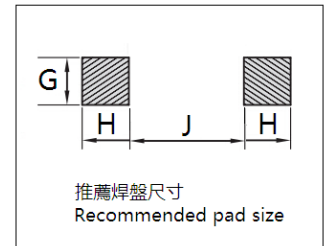
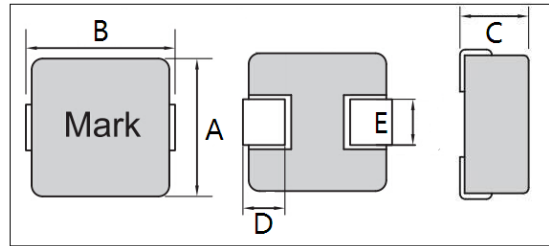
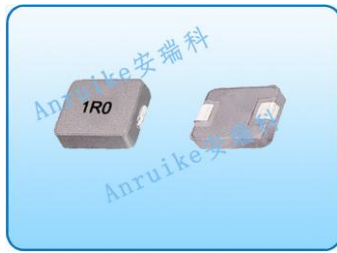
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ASD1240 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD1240	12.8±0.5	13.2±1.0	4.0 Max	2.5±0.5	3.8±0.3	4.6	5.2	5.0	500PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD1240-R22M	0.22	100KHz/1.0V	0.7	0.9	35.0	55.0
ASD1240-R33M	0.33	100KHz/1.0	0.8	1.5	30.0	50.0
ASD1240-R47M	0.47	100KHz/1.0	1.3	1.6	25.0	45.0
ASD1240-R56M	0.56	100KHz/1.0	1.5	1.8	22.0	42.0
ASD1240-R68M	0.68	100KHz/1.0	1.7	2.0	20.0	40.0
ASD1240-1R0M	1.0	100KHz/1.0V	2.9	3.5	18.0	38.0
ASD1240-1R0M	1.5	100KHz/1.0V	4.4	5.3	15.0	30.0
ASD1240-2R2M	2.2	100KHz/1.0V	5.0	6.5	12.0	20.0
ASD1240-3R3M	3.3	100KHz/1.0V	6.7	8.0	11.0	18.0
ASD1240-4R7M	4.7	100KHz/1.0V	14.5	17.5	10.0	16.0
ASD1240-5R6M	5.6	100KHz/1.0V	16.5	19.5	8.0	15.0
ASD1240-6R8M	6.8	100KHz/1.0V	19.0	30.0	6.0	11.0
ASD1240-100M	10.0	100KHz/1.0V	27.0	33.0	5.0	8.0
ASD1240-220M	22.0	100KHz/1.0V	49.0	58.0	4.0	7.0

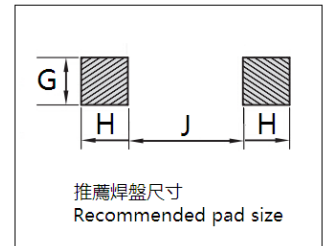
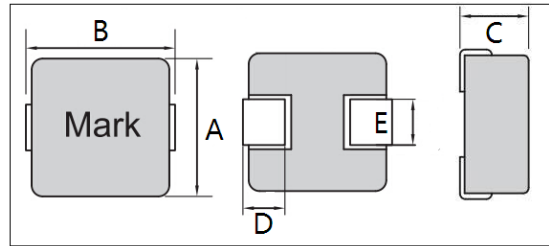
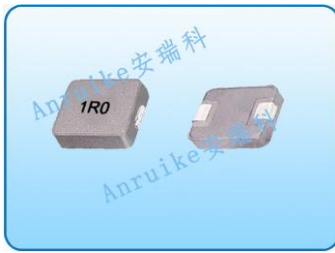
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ASD1250 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD1250	12.8±0.5	13.2±1.0	5.0 Max	2.5±0.5	3.8±0.3	4.6	5.2	5.0	500PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD1250-R36M	0.36	100KHz/1.0V	0.82	1.0	30.0	55.0
ASD1250-R47M	0.47	100KHz/1.0V	0.9	1.1	25.0	45.0
ASD1250-R56M	0.56	100KHz/1.0V	0.95	1.15	24.0	40.0
ASD1250-R68M	068	100KHz/1.0V	1.0	1.2	23.0	38.0
ASD1250-R82M	0.82	100KHz/1.0V	1.7	2.2	22.0	35.0
ASD1250-1R0M	1.0	100KHz/1.0V	2.1	2.5	20.0	34.0
ASD1250-1R2M	1.2	100KHz/1.0V	2.2	2.6	15.0	30.0
ASD1250-1R0M	1.5	100KHz/1.0V	2.6	3.1	15.0	30.0
ASD1250-2R2M	2.2	100KHz/1.0V	5.0	6.0	13.0	25.0
ASD1250-3R3M	3.3	100KHz/1.0V	6.3	7.6	12.0	24.0
ASD1250-4R7M	4.7	100KHz/1.0V	7.5	9.0	10.0	20.0
ASD1250-5R6M	5.6	100KHz/1.0V	8.3	10.5	9.0	18.0
ASD1250-6R8M	6.8	100KHz/1.0V	12.0	14.0	7.5	14.0
ASD1250-100M	10.0	100KHz/1.0V	19.5	24.0	7.0	15.0

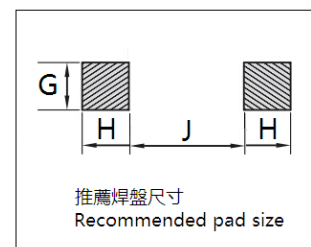
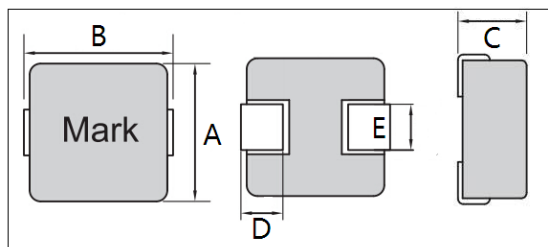
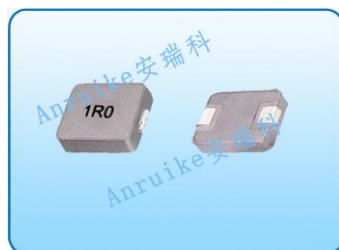
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ASD1260 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G
ASD1260/65	12.8±0.5	13.2±1.0	6.0 Max /6.5 Max	2.0±0.5	3.8±0.3	4.6	5.2	5.0

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD1260-R68M	0.68	100KHz/1.0V	1.1	1.8	30.0	45.0
ASD1260-R82M	0.82	100KHz/1.0V	1.5	2.4	25.0	42.0
ASD1260-1R0M	1.0	100KHz/1.0V	2.2	2.6	24.0	40.0
ASD1260-1R0M	1.5	100KHz/1.0V	3.4	4.1	18.0	30.0
ASD1260-2R2M	2.2	100KHz/1.0V	5.0	6.0	16.0	28.0
ASD1260-3R3M	3.3	100KHz/1.0V	5.4	6.5	15.0	26.0
ASD1260-4R7M	4.7	100KHz/1.0V	7.5	9.0	14.0	24.0
ASD1260-5R6M	5.6	100KHz/1.0V	7.7	10.0	12.0	18.0
ASD1260-6R8M	6.8	100KHz/1.0V	8.4	10.0	10.0	16.0
ASD1260-8R2M	8.2	100KHz/1.0V	10.9	13.0	9.0	15.0
ASD1265-100M	10.0	100KHz/1.0V	11.4	15.0	8.0	13.0
ASD1265-150M	15.0	100KHz/1.0V	18.0	22.0	6.5	12.0
ASD1265-220M	22.0	100KHz/1.0V	30.0	40.0	6.0	10.0
ASD1265-330M	33.0	100KHz/1.0V	38.0	53.0	5.0	9.0
ASD1265-470M	47.0	100KHz/1.0V	50.0	96.0	4.0	6.0
ASD1265-680M	68.0	100KHz/1.0V	95.5	115.0	3.0	5.5
ASD1265-820M	82.0	100KHz/1.0V	105.0	126.0	2.5	4.5
ASD1265-101M	100.0	100KHz/1.0V	110.0	132.0	2.0	3.5

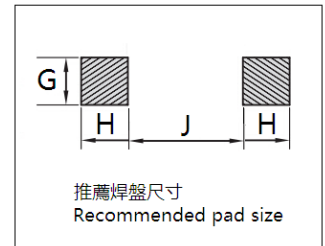
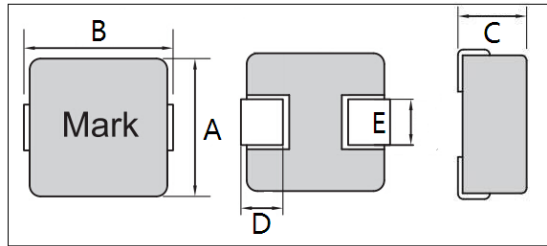
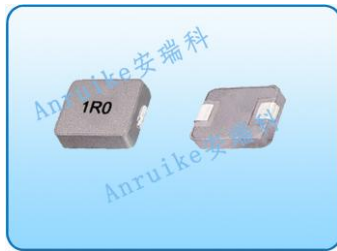
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ASD1770 series

外型及尺寸 Shape and size (unit: mm)

[0755-29805463](tel:0755-29805463)



产品型号	A	B	C	D	E	H	J	G	最小包装数量
ASD1770	17.15 Max	17.5±1.0	7.0 Max	2.0±0.5	11.9±0.3	4.6	9.2	13.0	300PCS/R

电气参数 Electrical parameters

[0755-29805463](tel:0755-29805463)

产品型号 Part NO.	电感量 Inductance L (uH) ±20%	测试条件 Test Condition	直流电阻 (mΩ) DC Resistance		温升电流 Heat Rating Current Irms(A)	饱和电流 Saturation Current Isat (A)
			Typical	Max		
ASD1770-2R2M	2.2	100KHz/1.0V	2.3	2.7	28.0	40.0
ASD1770-4R7M	4.7	100KHz/1.0V	3.9	4.7	16.0	26.0
ASD1770-6R8M	6.8	100KHz/1.0V	5.6	6.9	13.0	23.0
ASD1770-8R2M	8.2	100KHz/1.0V	7.0	8.4	12.0	22.0
ASD1770-100M	10.0	100KHz/1.0V	8.2	9.8	10.0	18.0
ASD1770-150M	15.0	100KHz/1.0V	17.7	22.0	9.0	17.0
ASD177-220M	22.0	100KHz/1.0V	20.0	25.0	8.0	15.0
ASD1770-330M	33.0	100KHz/1.0V	27.0	35.0	6.5	10.0
ASD1770-470M	47.0	100KHz/1.0V	39.0	47.0	6.0	9.0
ASD1770-680M	68.0	100KHz/1.0V	67.0	80.0	5.0	8.5
ASD1770-820M	82.0	100KHz/1.0V	86.0	100.0	4.5	8.0
ASD1770-101M	100.0	100KHz/1.0V	95.0	125.0	4.0	7.0
ASD1770-151M	150.0	100KHz/1.0V	135.0	162.0	3.0	5.0

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