

组合式插件大电流电感

Shielded Power Inductor (High Current THT)



可定制不同感值&线径

Custom make available for difference inductance, wire diameter of the core

特性

Characteristics

使用插件式确保机械稳定性
THT version to assure the mechanical stability

极低DCR
Extremely low DCR

磁屏蔽
Magnetically shielded

电流容量高达75 A（饱和>125 A）
Current capability up to 75 A (Saturation >125 A)

应用

Application

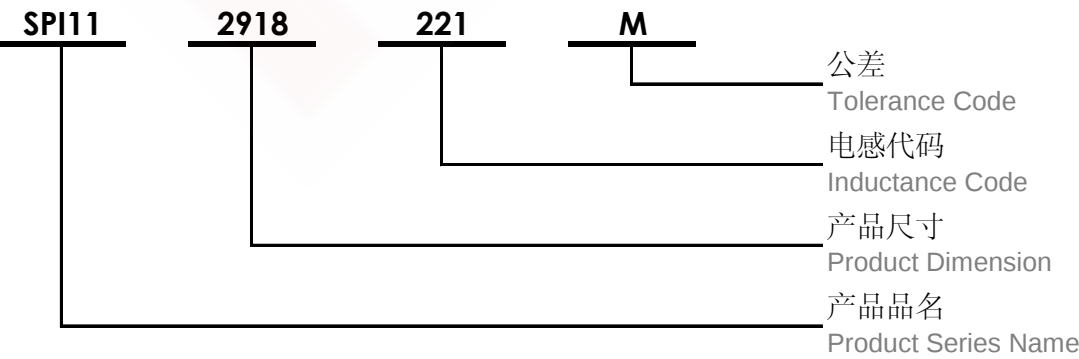
谐振开关电源
Resonant SMPS

音频应用的过滤器
Filter for audio applications

高效率高频纹波电流DC/DC变换器用储能电感
Storage inductor for high efficiency DC/DC converters with high ripple currents

产品品名介绍

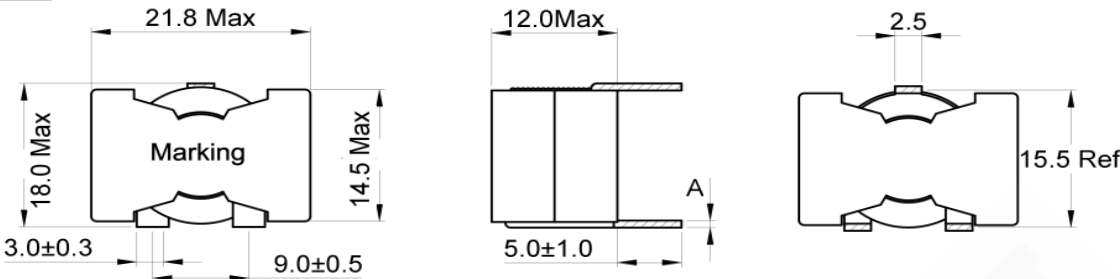
Product Number Structure





尺寸

Dimension (mm)

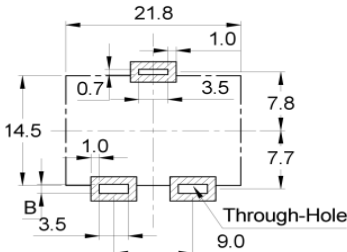


Part No	R47 ~ R82	1R0 ~ 1R5	2R2 ~ 8R2	100 ~ 150	220 ~ 330
Dimension A	1.40 ± 0.20	0.90 ± 0.20	0.70 ± 0.20	0.40 ± 0.20	0.35 ± 0.20
Dimension B	1.90 ± 0.20	1.40 ± 0.20	1.20 ± 0.20	0.90 ± 0.20	0.80 ± 0.20



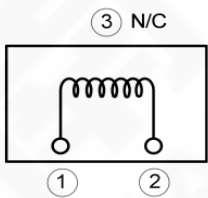
焊盘推荐

Land Pattern Recommended (mm)



示意图

Schematics



电性特性

Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DC Resistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	包装数量 Packaging Qty. pcs
SPI11-2212-R47M	0.47 ±20%	45.00	0.48	75.00	320
SPI11-2212-R82M	0.82 ±20%	45.00	0.48	55.00	320
SPI11-2212-1R0M	1.00 ±20%	35.00	1.38	62.00	320
SPI11-2212-1R5M	1.50 ±20%	35.00	1.38	60.00	320
SPI11-2212-2R2M	2.20 ±20%	28.00	2.13	50.00	320
SPI11-2212-3R3M	3.30 ±20%	28.00	2.13	35.00	320
SPI11-2212-4R7M	4.70 ±20%	28.00	2.13	24.00	320
SPI11-2212-6R8M	6.80 ±20%	28.00	2.13	18.00	320
SPI11-2212-8R2M	8.20 ±20%	28.00	2.13	13.00	320
SPI11-2212-100M	10.00 ±20%	16.00	5.76	13.00	320
SPI11-2212-150M	15.00 ±20%	16.00	5.76	10.00	320
SPI11-2212-220M	22.00 ±20%	14.00	8.16	10.00	320
SPI11-2212-330M	33.00 ±20%	14.00	8.16	7.00	320

测试状态

Test Condition

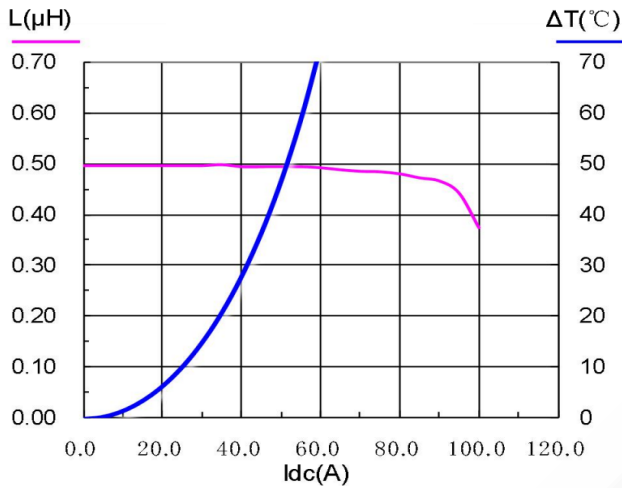
- ☆ 电感测试条件为 100kHz, 0.10V
Inductance measure condition at 100kHz, 0.10V
- ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
- ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



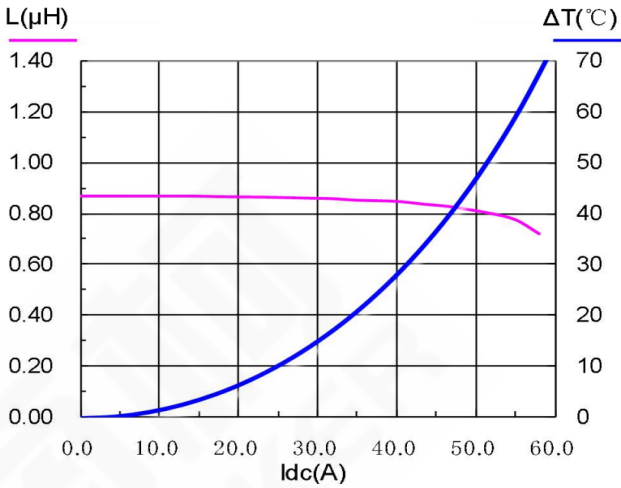
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

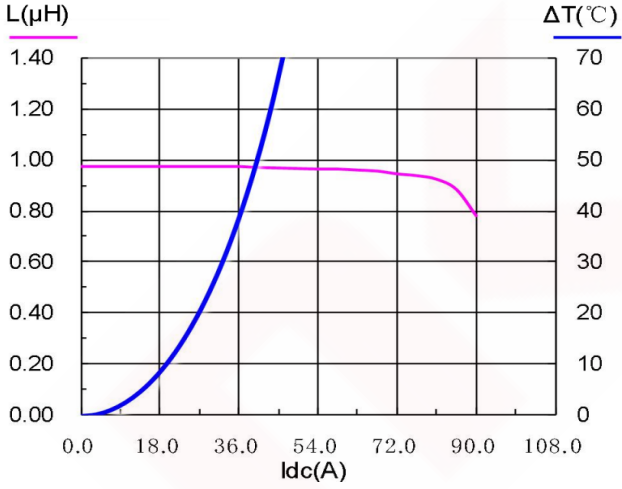
SPI11-2212-R47M



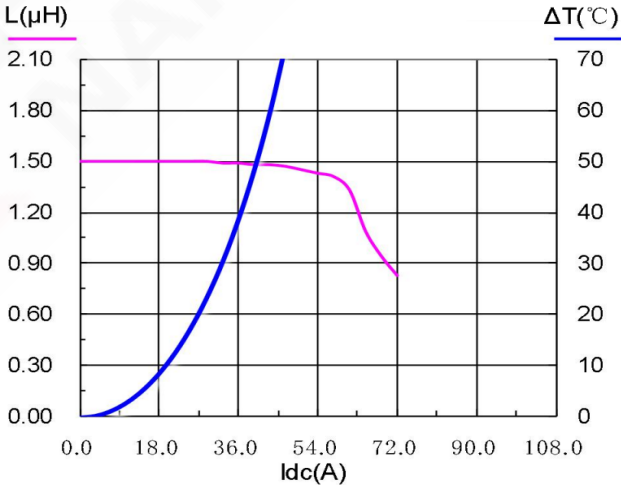
SPI11-2212-R82M



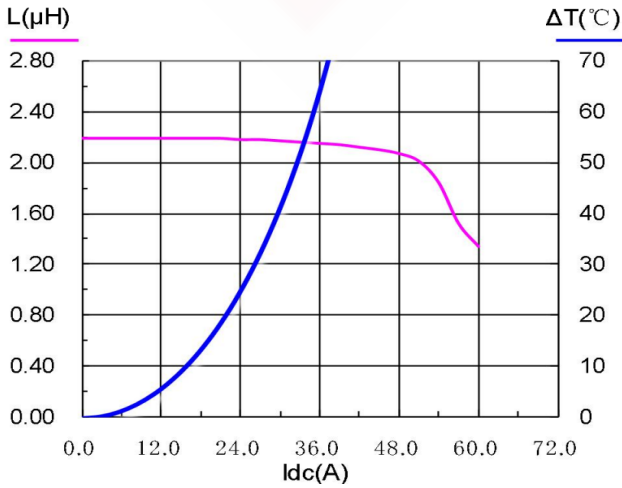
SPI11-2212-1R0M



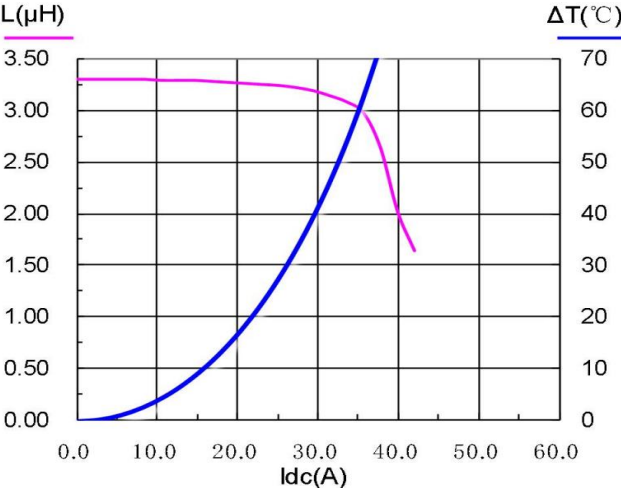
SPI11-2212-1R5M



SPI11-2212-2R2M



SPI11-2212-3R3M

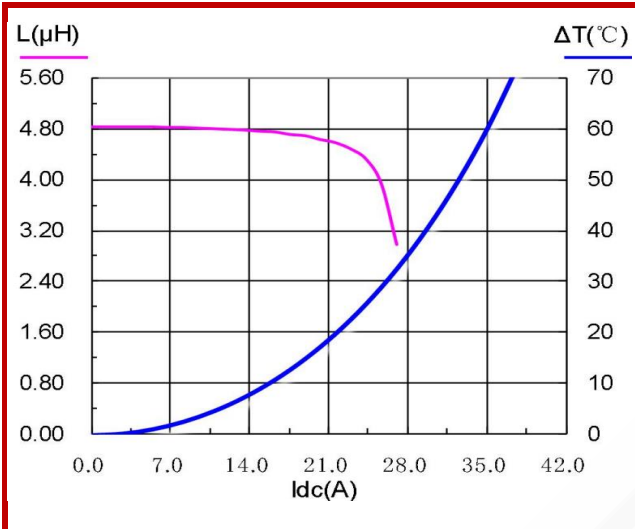




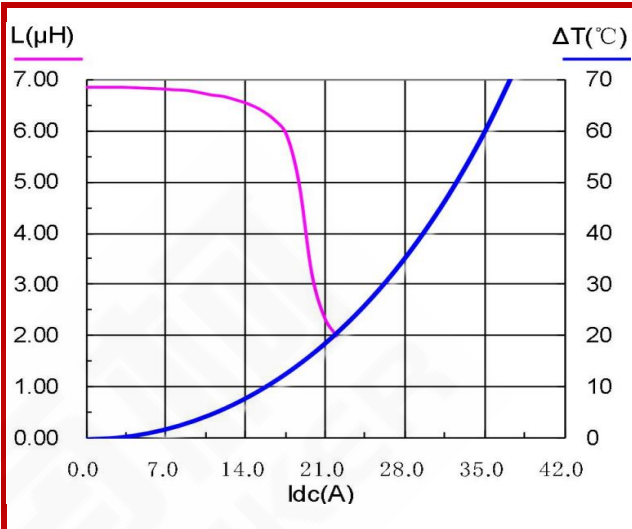
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

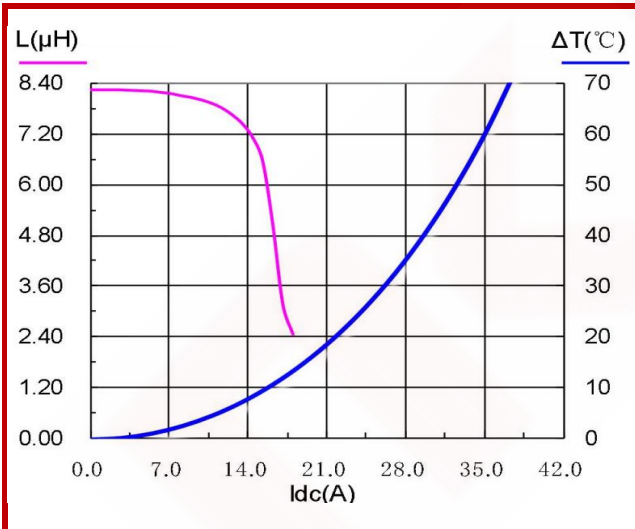
SPI11-2212-4R7M



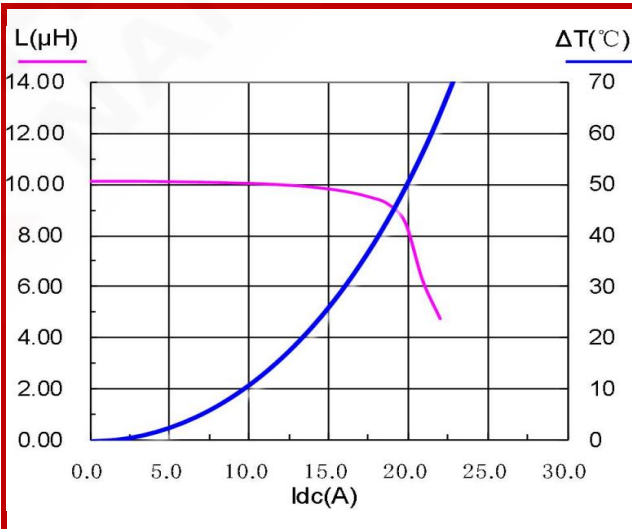
SPI11-2212-6R8M



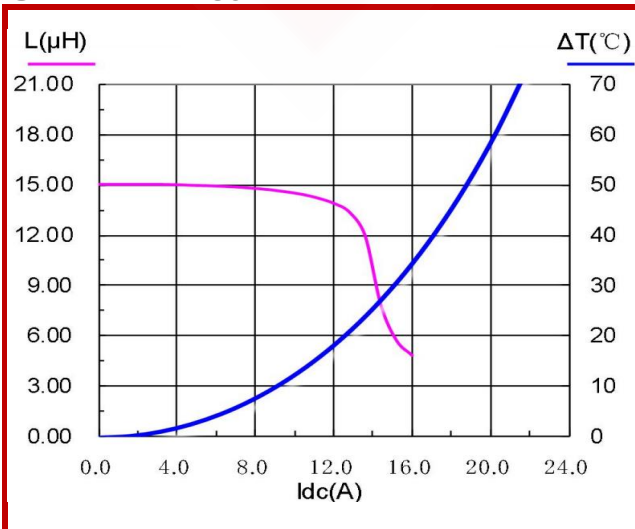
SPI11-2212-8R2M



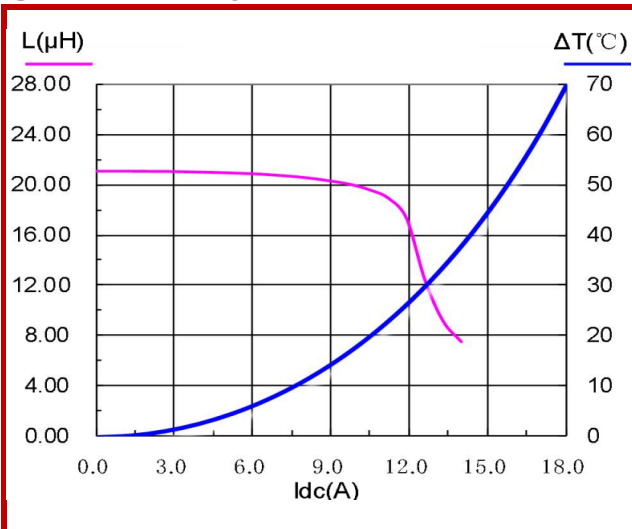
SPI11-2212-100M



SPI11-2212-150M



SPI11-2212-220M

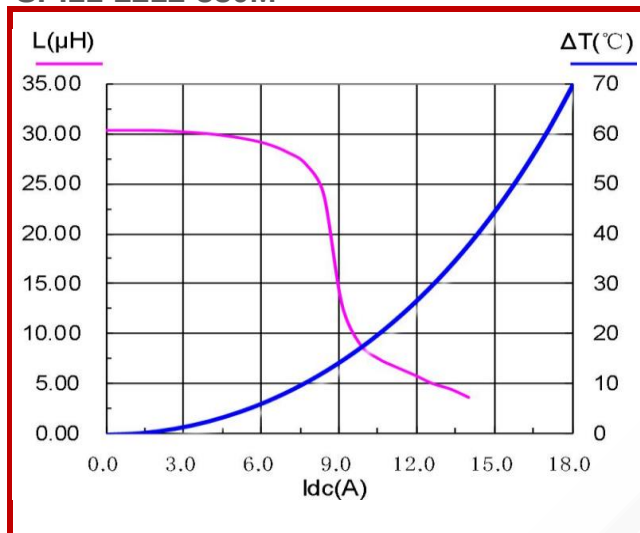




饱和电流VS温升电流曲线

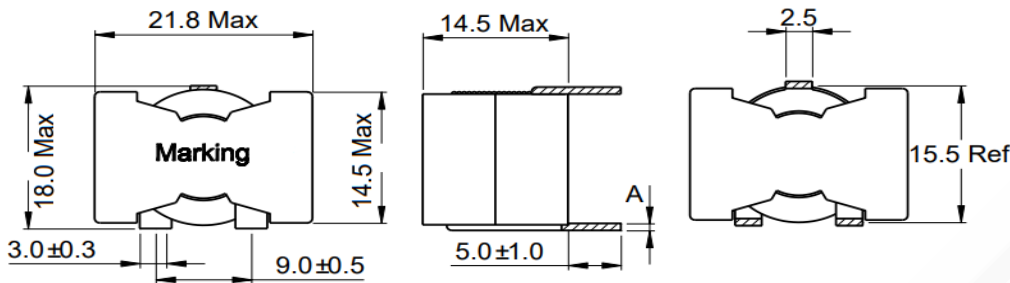
Saturation current vs temperature rise current curve

SPI11-2212-330M





尺寸
Dimension (mm)



Part No	R70	1R4 ~ 2R2	2R7 ~ 3R1	3R3 ~ 4R2	4R7 ~ 5R6	6R8 ~ 150	220 ~ 470
Dimension A	1.20 ± 0.20	1.10 ± 0.20	0.80 ± 0.20	0.70 ± 0.20	0.60 ± 0.20	0.40 ± 0.20	0.35 ± 0.20
Dimension B	1.60 ± 0.20	1.50 ± 0.20	1.20 ± 0.20	1.10 ± 0.20	1.00 ± 0.20	0.90 ± 0.20	0.70 ± 0.20



焊盘推荐
Land Pattern Recommended (mm)

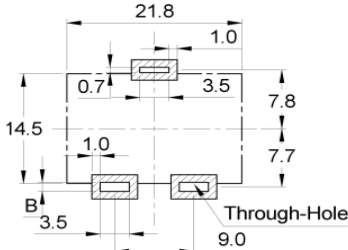
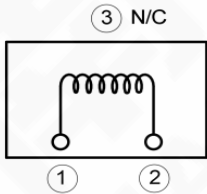


示意图
Schematics



电性特性
Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DC Resistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	卷盘数量 Taping Reel Qty. pcs
SPI11-2214-R70M	0.70 ±20%	32.00	0.79	75.00	320
SPI11-2214-1R4M	1.40 ±20%	31.50	1.02	60.00	320
SPI11-2214-2R2M	2.20 ±20%	30.50	1.58	52.00	320
SPI11-2214-3R1M	3.10 ±20%	26.00	2.30	45.00	320
SPI11-2214-4R2M	4.20 ±20%	24.00	3.04	38.00	320
SPI11-2214-5R5M	5.50 ±20%	22.00	3.96	33.00	320
SPI11-2214-7R0M	7.00 ±20%	21.00	5.10	30.00	320
SPI11-2214-8R6M	8.60 ±20%	17.00	7.08	25.00	320
SPI11-2214-100M	10.00 ±20%	16.00	7.80	23.00	320
SPI11-2214-150M	15.00 ±20%	14.00	8.50	21.00	320
SPI11-2214-220M	22.00 ±20%	12.50	10.30	15.00	320
SPI11-2214-330M	33.00 ±20%	12.00	11.10	11.00	320
SPI11-2214-470M	47.00 ±20%	11.50	12.00	8.50	320

测试状态

Test Condition

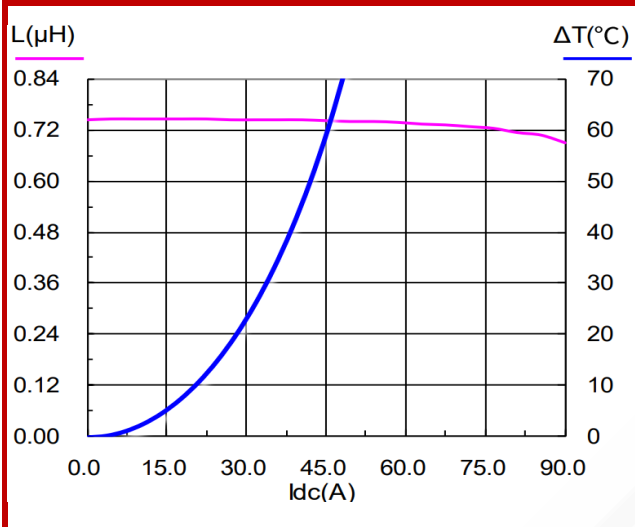
- ☆ 电感测试条件为 100kHz, 0.10V
Inductance measure condition at 100kHz, 0.10V
- ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
- ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



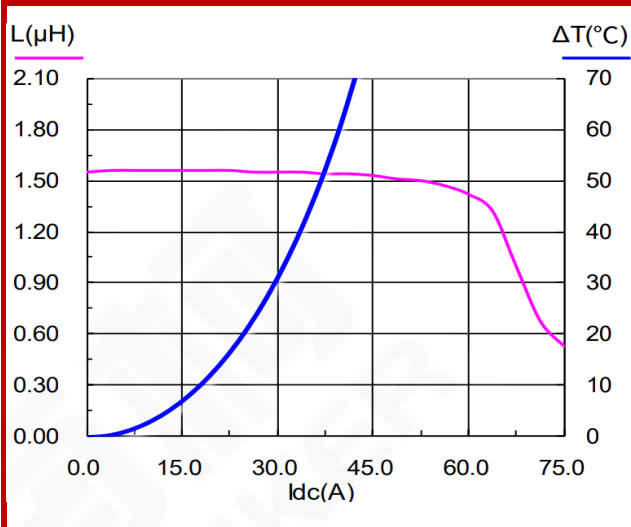
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

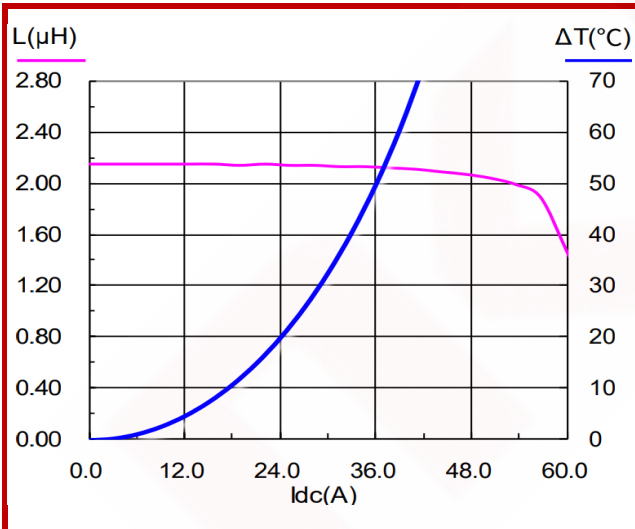
SPI11-2214-R70M



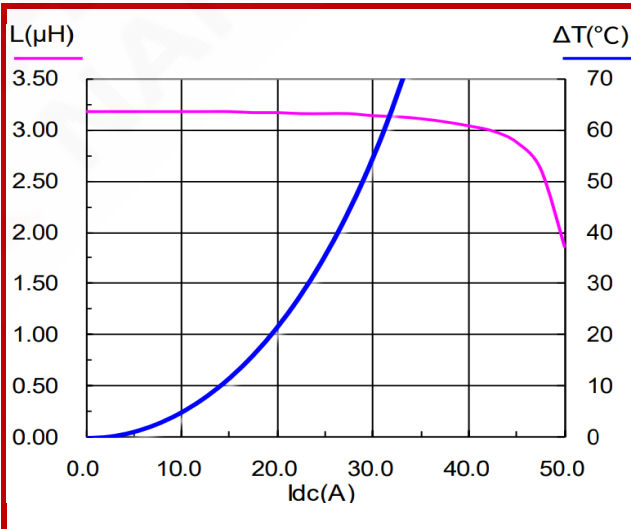
SPI11-2214-1R4M



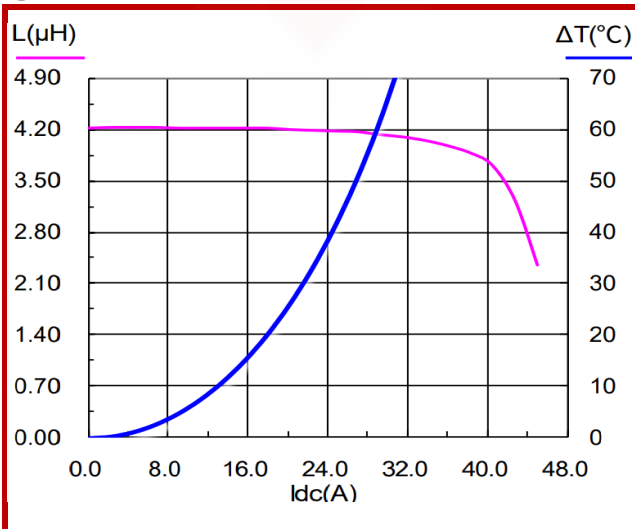
SPI11-2214-2R2M



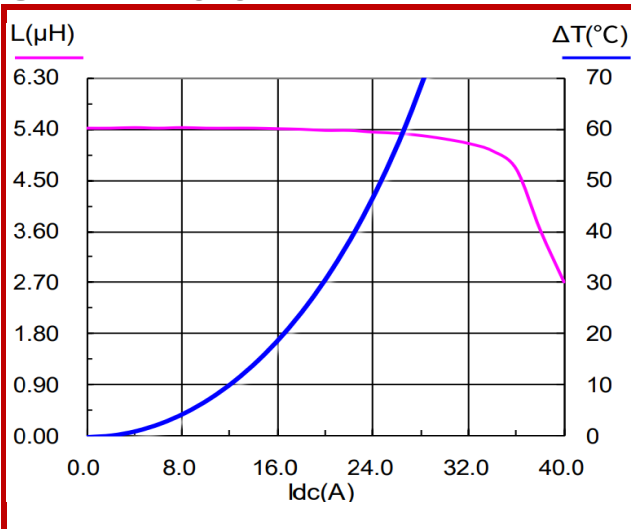
SPI11-2214-3R1M



SPI11-2214-4R2M



SPI11-2214-5R5M

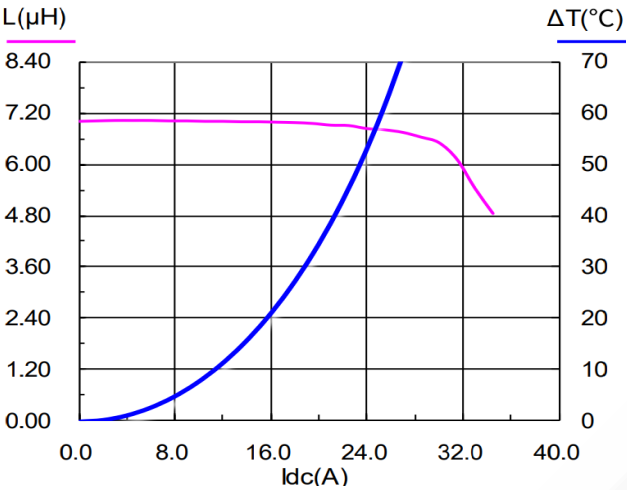




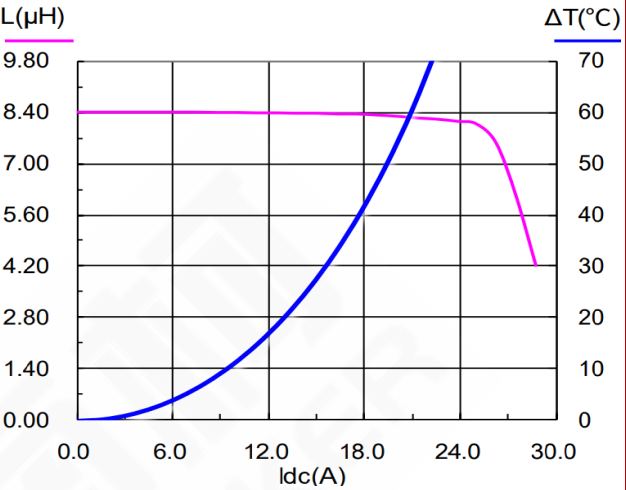
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

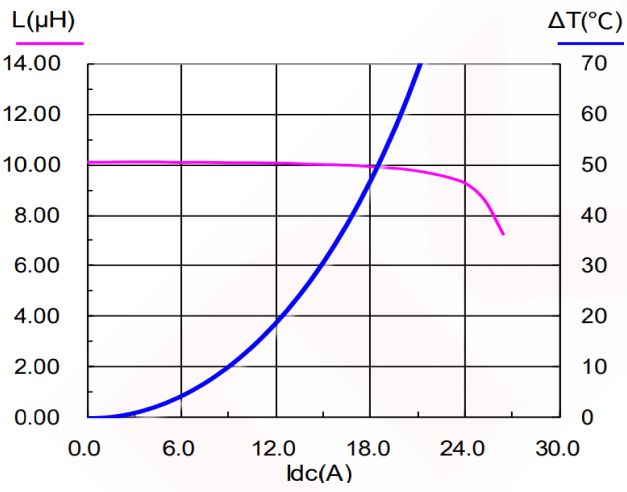
SPI11-2214-7R0M



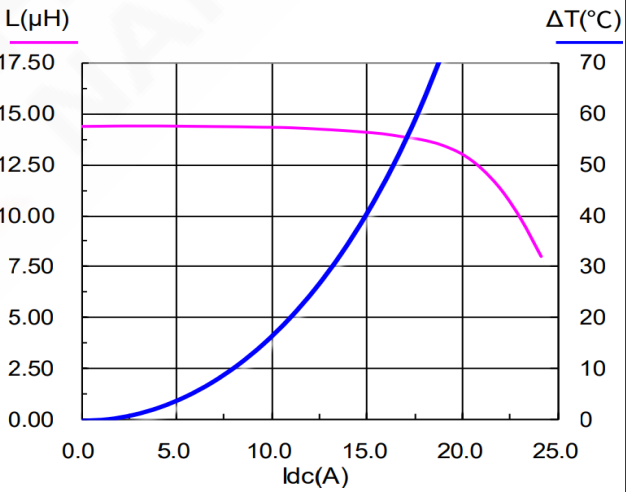
SPI11-2214-8R6M



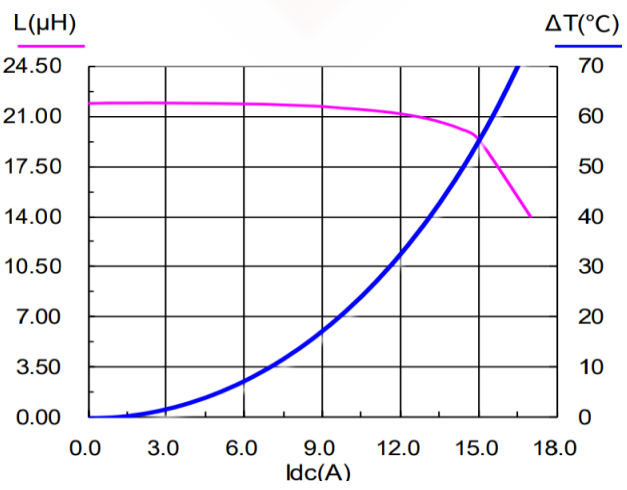
SPI11-2214-100M



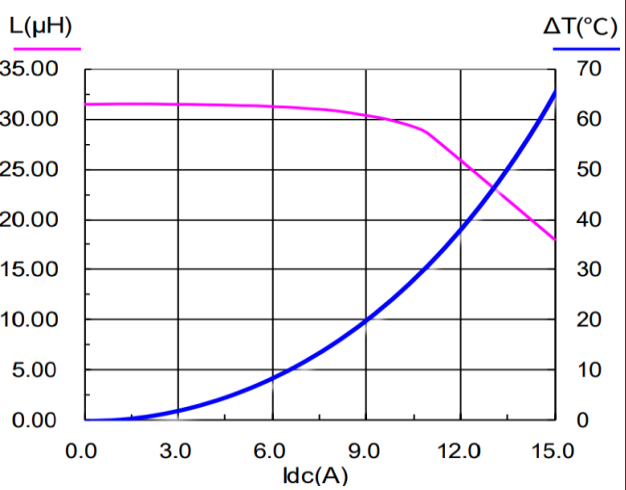
SPI11-2214-150M



SPI11-2214-220M



SPI11-2214-330M

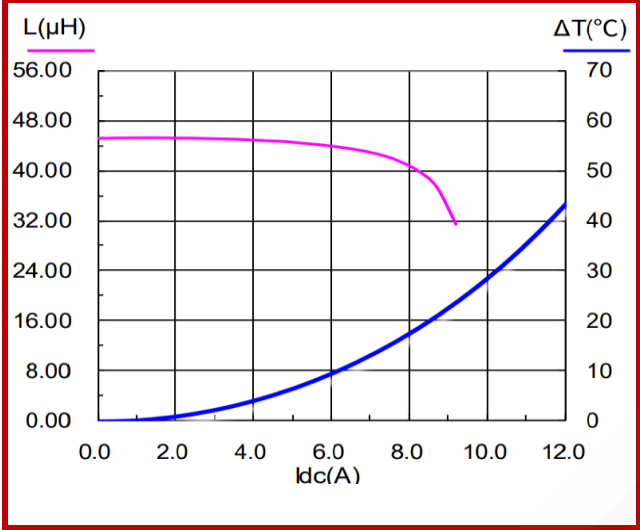




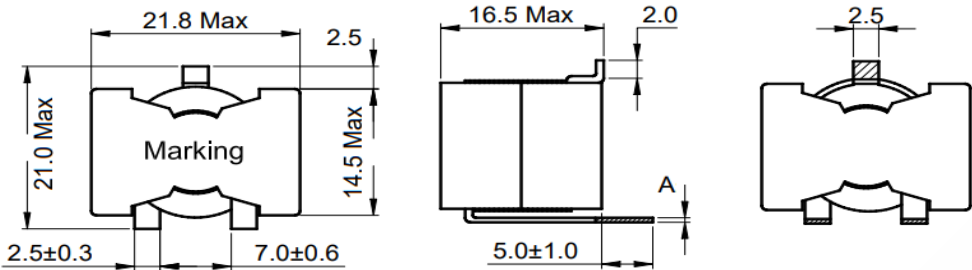
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

SPI11-2214-470M



 尺寸
Dimension (mm)



Part No	4R7 ~ 8R2	100 ~ 220	330 ~ 470
Dimension A	0.80 ± 0.20	0.65 ± 0.20	0.40 ± 0.20
Dimension B	1.30 ± 0.20	1.15 ± 0.20	0.90 ± 0.20

 焊盘推荐
Land Pattern Recommended (mm)

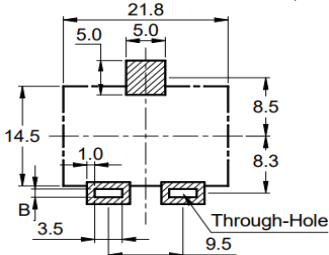
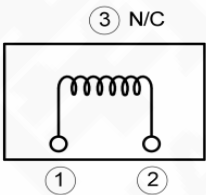


 示意图
Schematics



 电性特性
Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DC Resistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	卷盘数量 Taping Reel Qty. pcs
SPI11-2216-4R7M	4.70 ±20%	21.00	4.00	42.00	360
SPI11-2216-6R8M	6.80 ±20%	20.00	4.30	25.00	360
SPI11-2216-8R2M	8.20 ±20%	20.00	4.30	25.00	360
SPI11-2216-100M	10.00 ±20%	16.00	6.30	24.00	360
SPI11-2216-220M	22.00 ±20%	16.00	6.30	10.00	360
SPI11-2216-330M	33.00 ±20%	12.00	15.00	9.00	360
SPI11-2216-470M	47.00 ±20%	12.00	15.00	6.50	360

测试状态

Test Condition

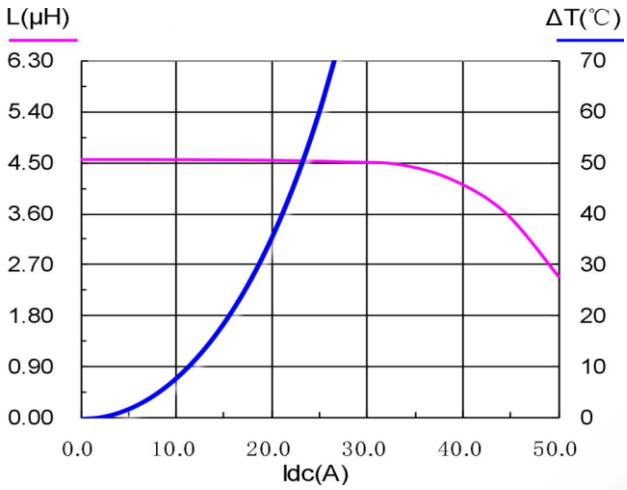
- ☆ 电感测试条件为 100kHz, 0.10V
Inductance measure condition at 100kHz, 0.10V
- ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
- ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



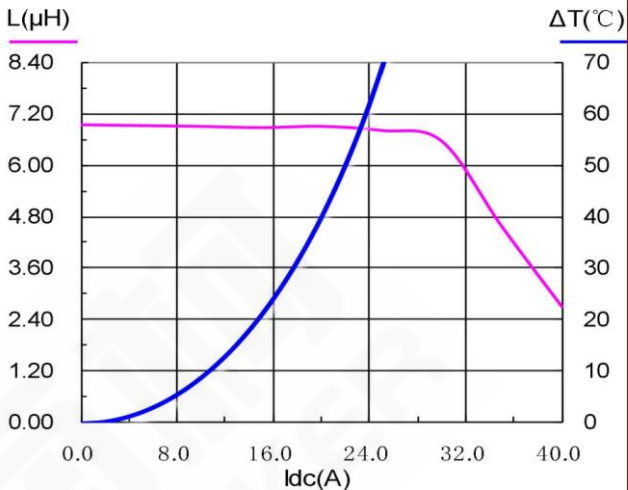
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

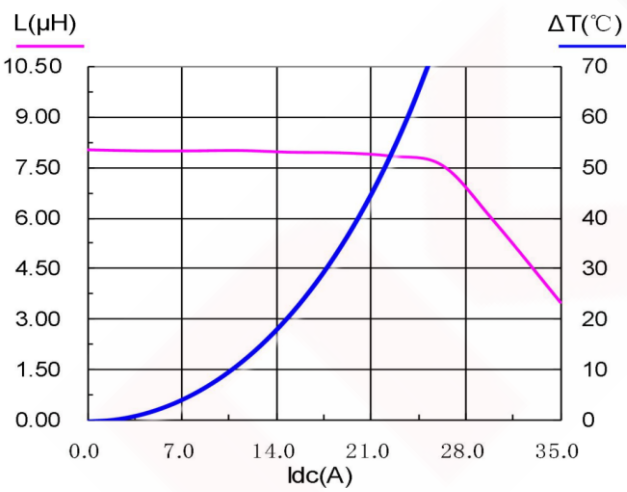
SPI11-2216-4R7M



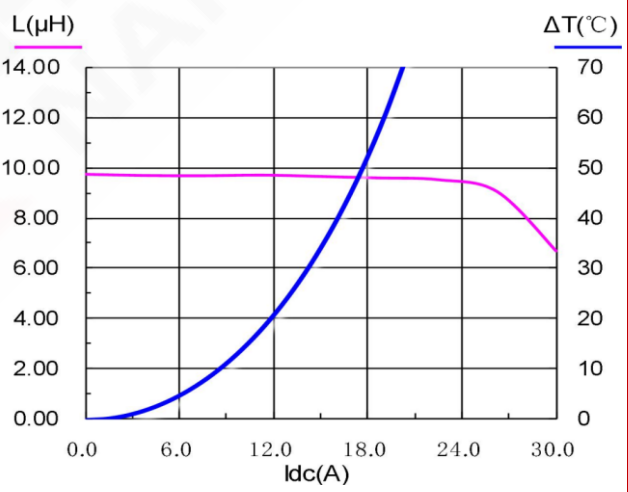
SPI11-2216-6R8M



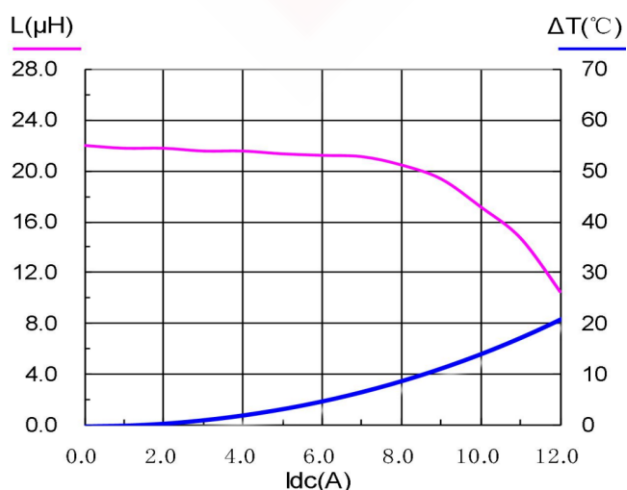
SPI11-2216-8R2M



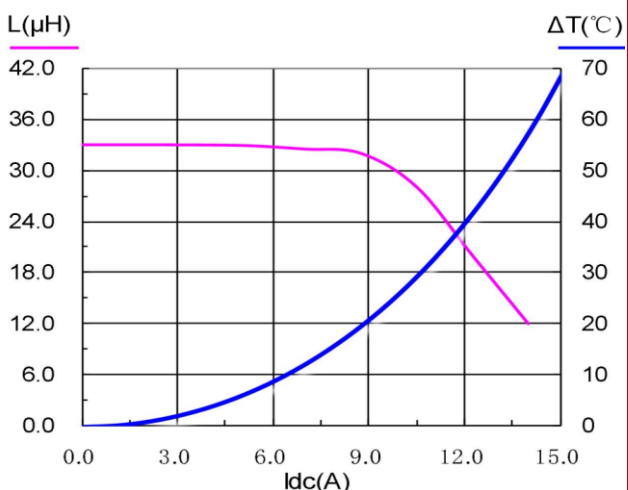
SPI11-2216-100M



SPI11-2216-220M



SPI11-2216-330M

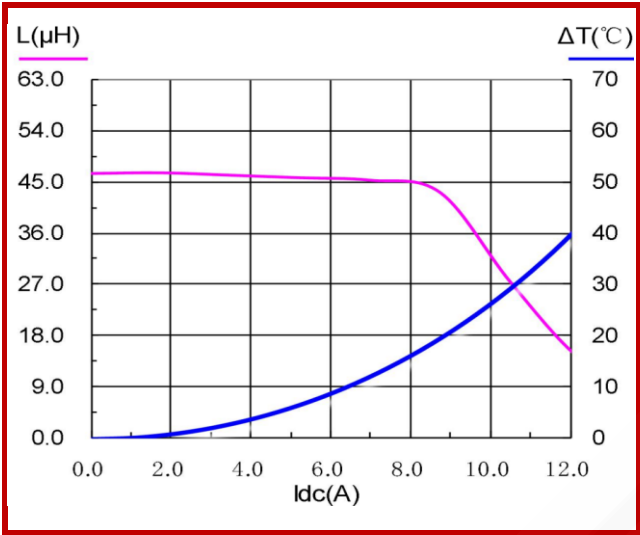




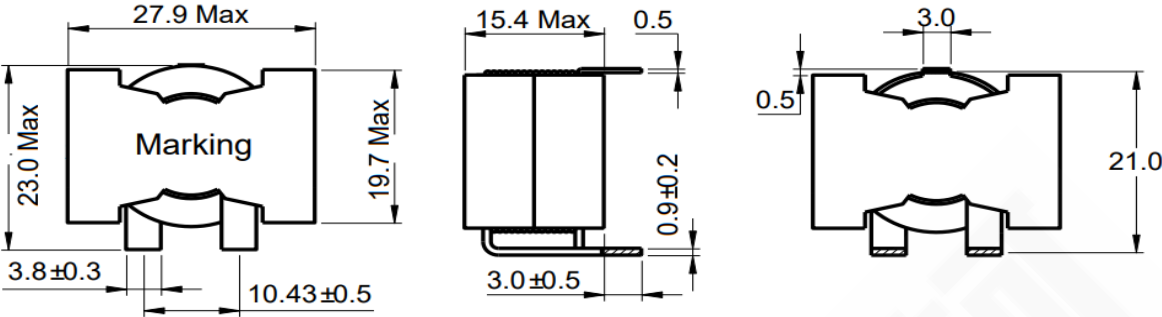
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

SPI11-2216-470M



 尺寸
Dimension (mm)



 焊盘推荐
Land Pattern Recommended (mm)

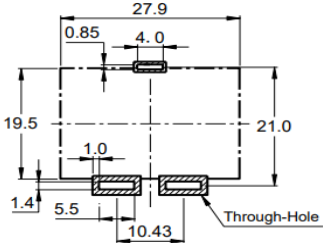
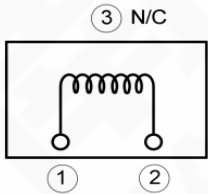


 示意图
Schematics



 电性特性
Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DCResistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	卷盘数量 Taping Reel Qty. pcs
SPI11-2815-2R2M	2.20 ±20%	32.00	1.65	>100	160
SPI11-2815-3R3M	3.30 ±20%	32.00	1.65	68.00	160
SPI11-2815-4R7M	4.70 ±20%	32.00	1.65	50.00	160
SPI11-2815-6R8M	6.80 ±20%	32.00	1.65	36.00	160
SPI11-2815-100M	10.00 ±20%	32.00	1.65	23.00	160
SPI11-2815-150M	15.00 ±20%	32.00	1.65	15.00	160
SPI11-2815-220M	22.00 ±20%	32.00	1.65	9.60	160
SPI11-2815-330M	33.00 ±20%	32.00	1.65	5.90	160

测试状态

Test Condition

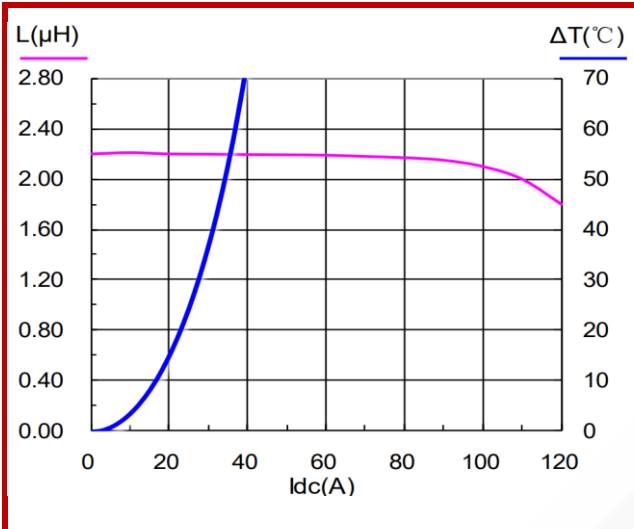
- ☆ 电感测试条件为 100kHz, 0.10V
Inductance measure condition at 100kHz, 0.10V
- ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
- ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



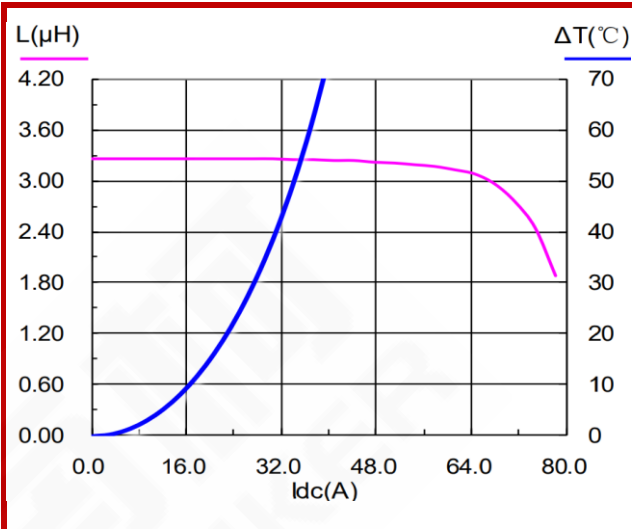
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

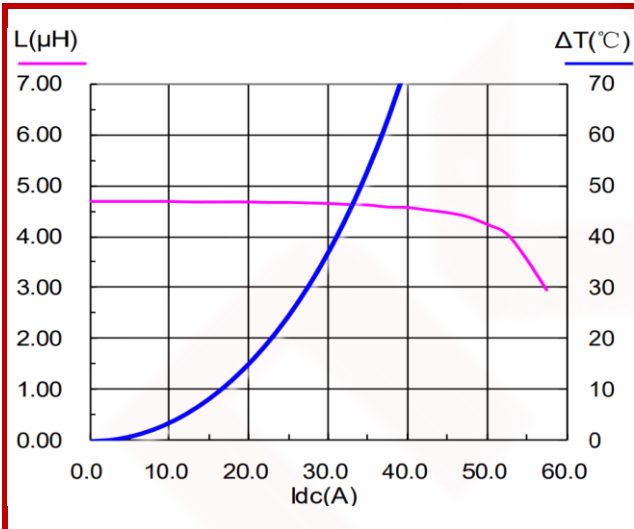
SPI11-2815-2R2M



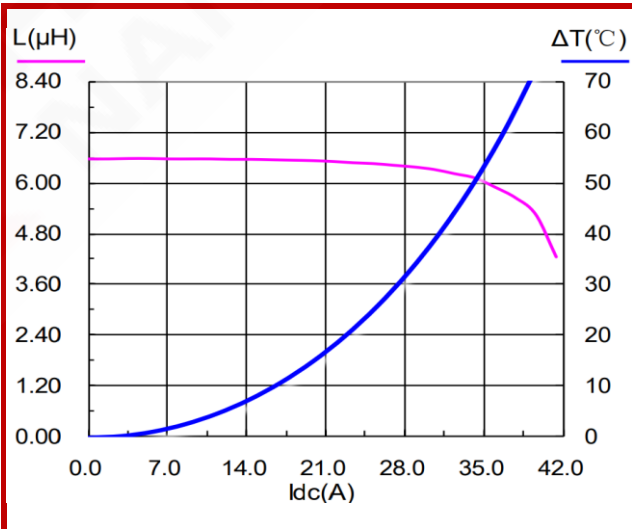
SPI11-2815-3R3M



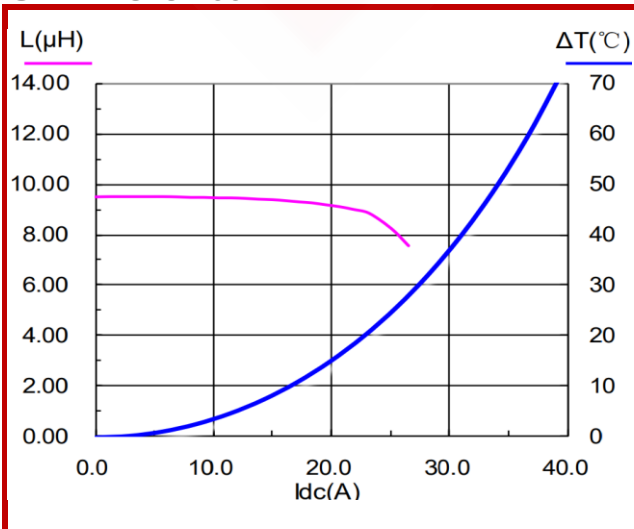
SPI11-2815-4R7M



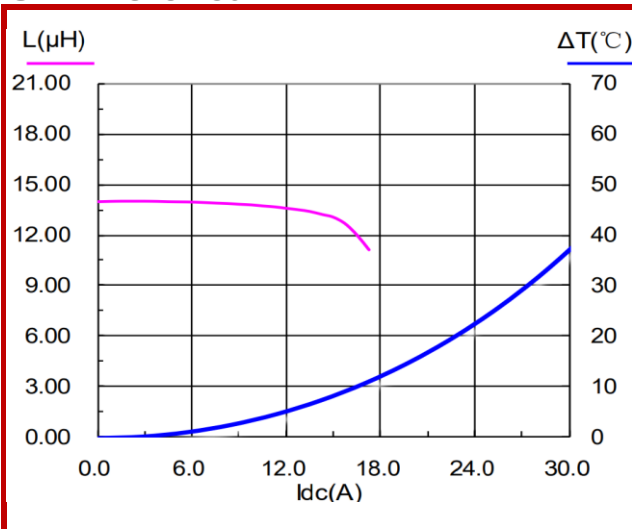
SPI11-2815-6R8M



SPI11-2815-100M



SPI11-2815-150M

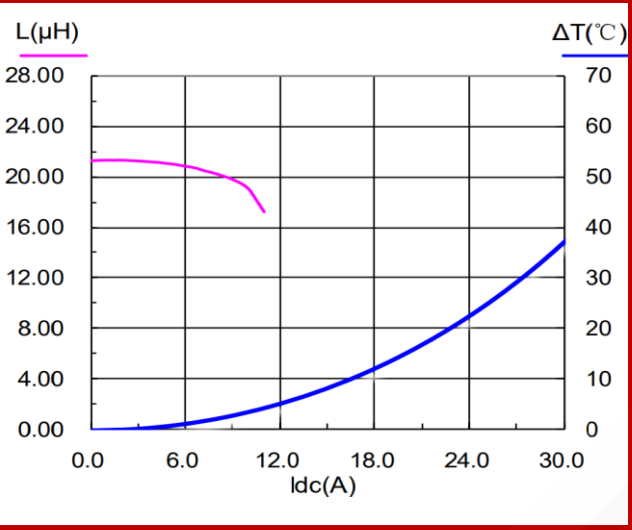




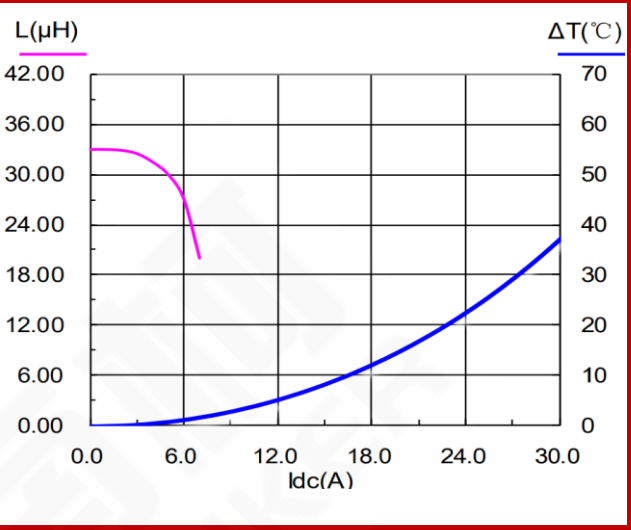
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

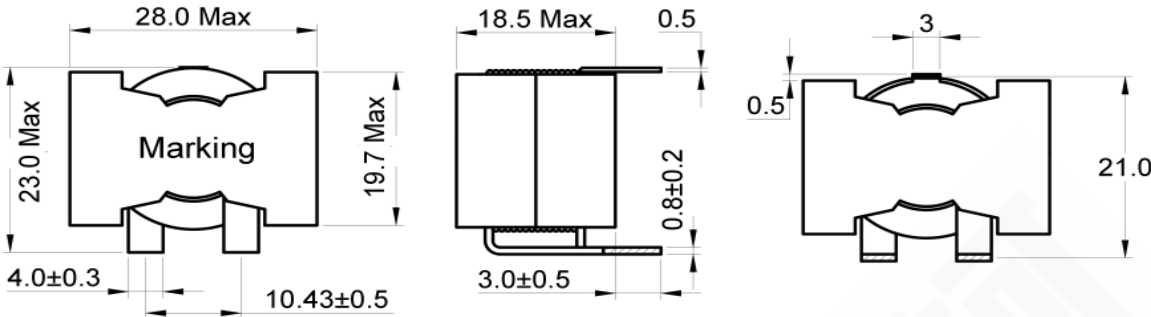
SPI11-2815-220M



SPI11-2815-330M



 尺寸
Dimension (mm)



 焊盘推荐
Land Pattern Recommended (mm)

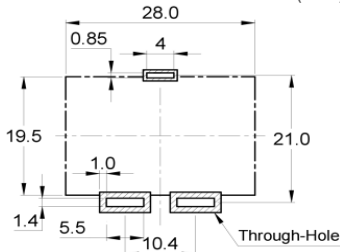
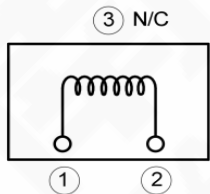


 示意图
Schematics



 电性特性
Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DC Resistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	卷盘数量 Taping Reel Qty. pcs
SPI11-2818-3R3M	3.30 ±20%	30.00	2.58	94.00	160
SPI11-2818-4R7M	4.70 ±20%	30.00	2.58	65.00	160
SPI11-2818-6R8M	6.80 ±20%	30.00	2.58	48.00	160
SPI11-2818-100M	10.00 ±20%	30.00	2.58	33.00	160
SPI11-2818-150M	15.00 ±20%	30.00	2.58	24.00	160
SPI11-2818-220M	22.00 ±20%	30.00	2.58	15.00	160
SPI11-2818-330M	33.00 ±20%	30.00	2.58	10.50	160

测试状态

Test Condition

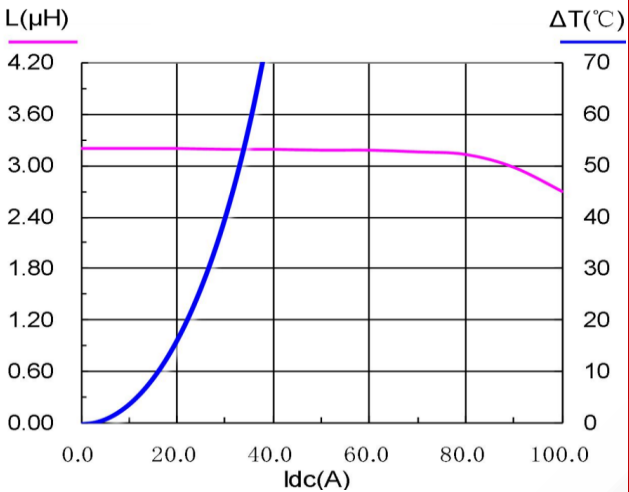
- ☆ 电感测试条件为 100kHz, 0.10V
Inductance measure condition at 100kHz, 0.10V
- ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
- ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



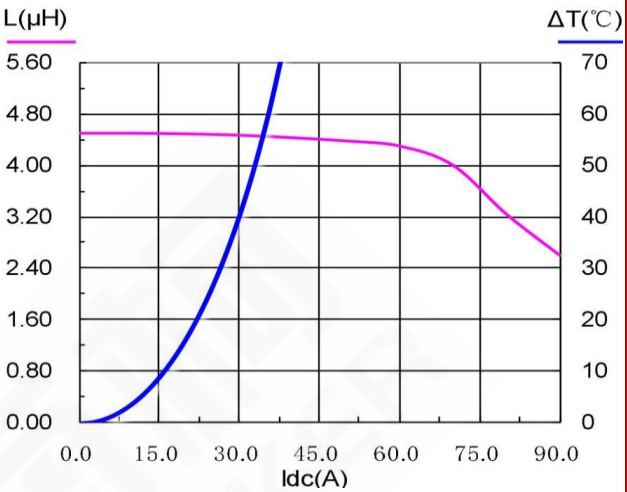
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

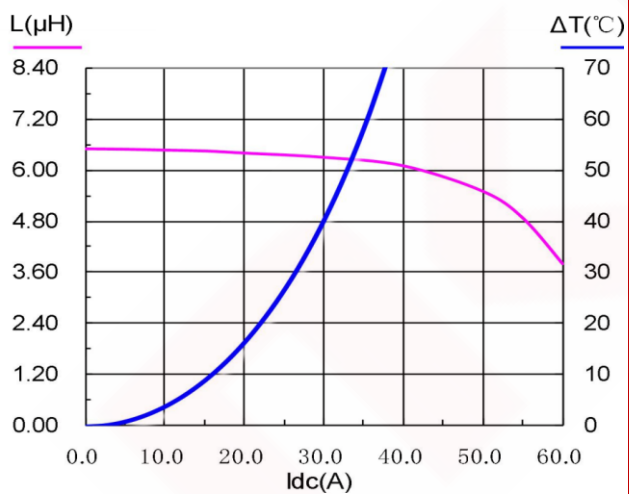
SPI11-2818-3R3M



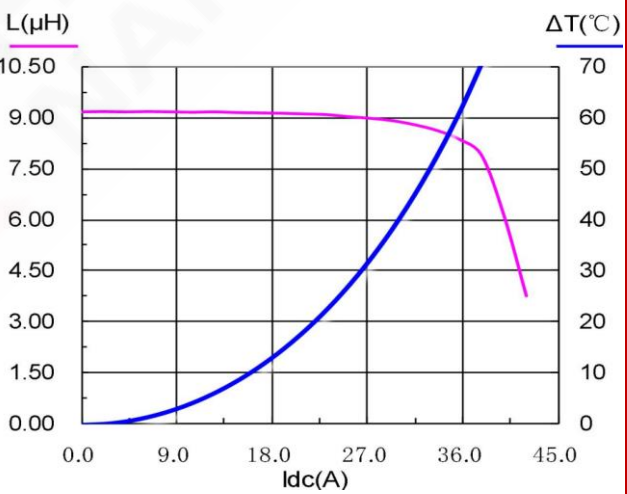
SPI11-2818-4R7M



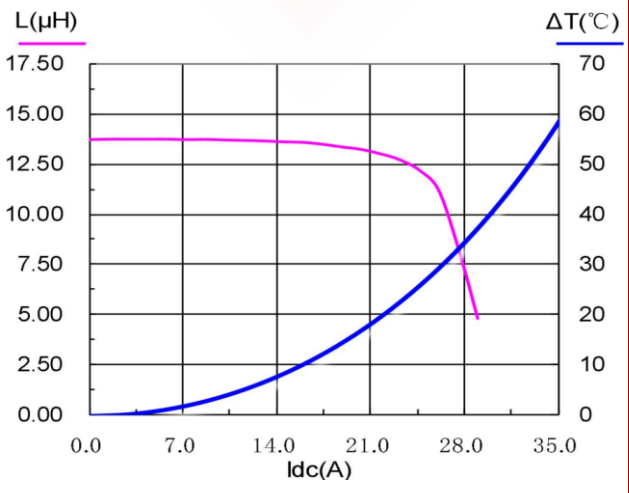
SPI11-2818-6R8M



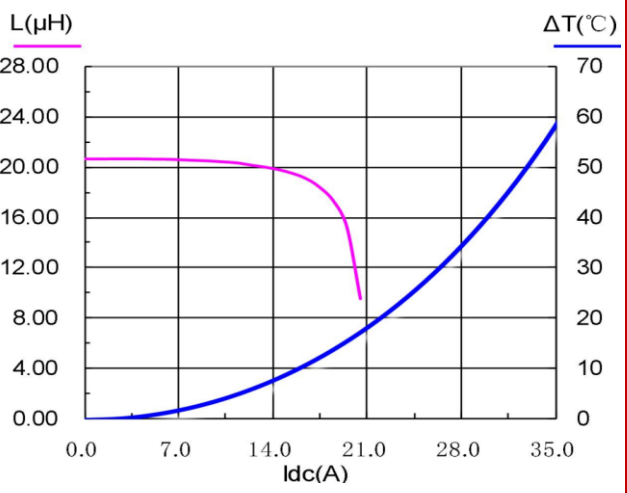
SPI11-2818-100M



SPI11-2818-150M



SPI11-2818-220M

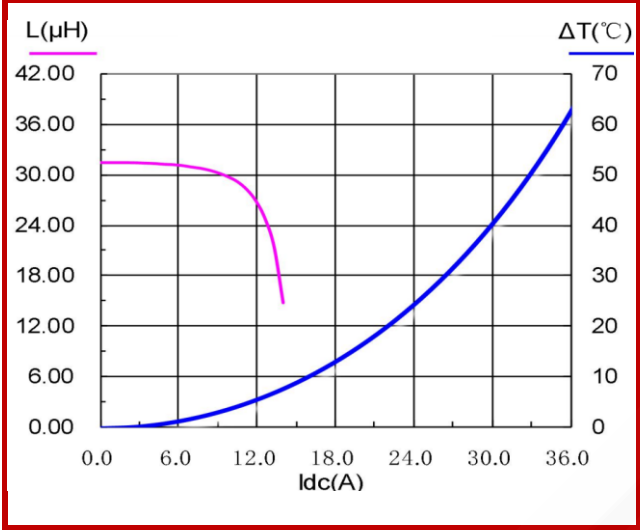




饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

SPI11-2818-330M



Shielded Power Inductor (High Current THT)



测试状态

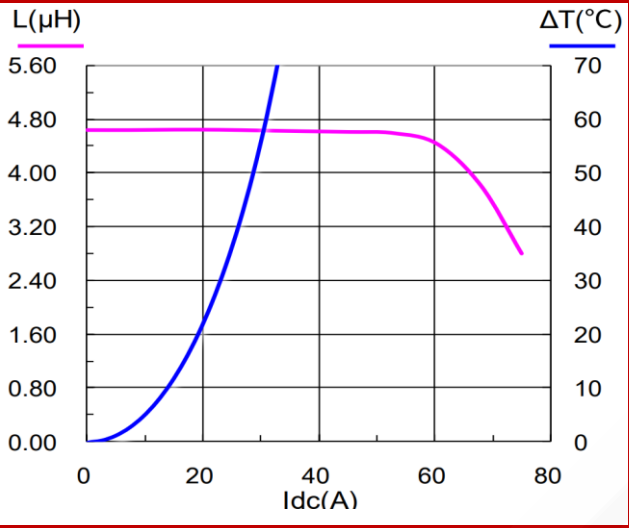
☆ 饱和电流：电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



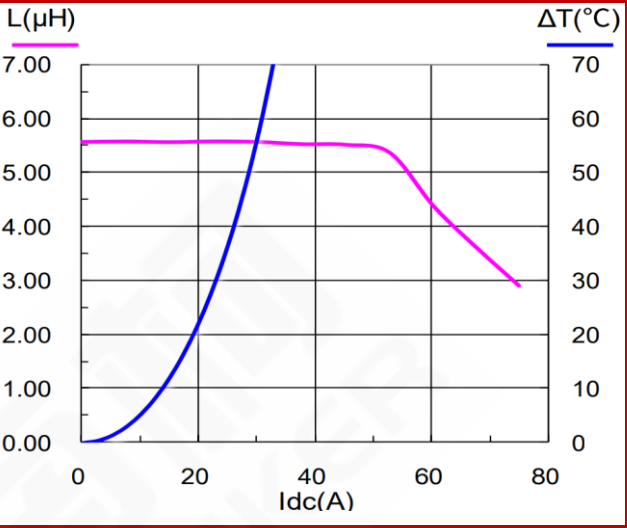
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

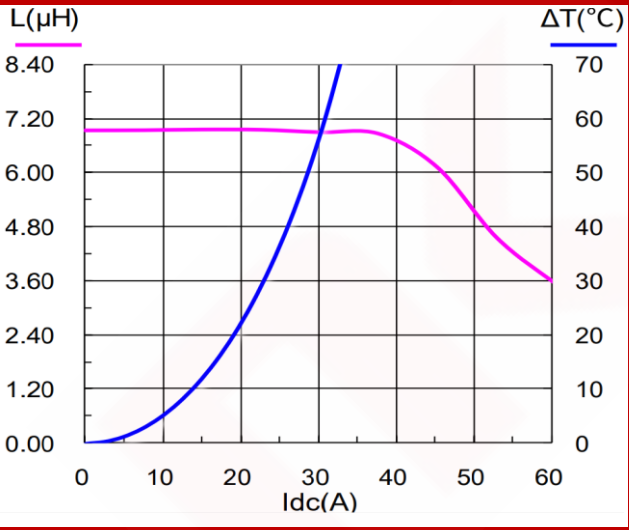
SPI11-2819-4R7M



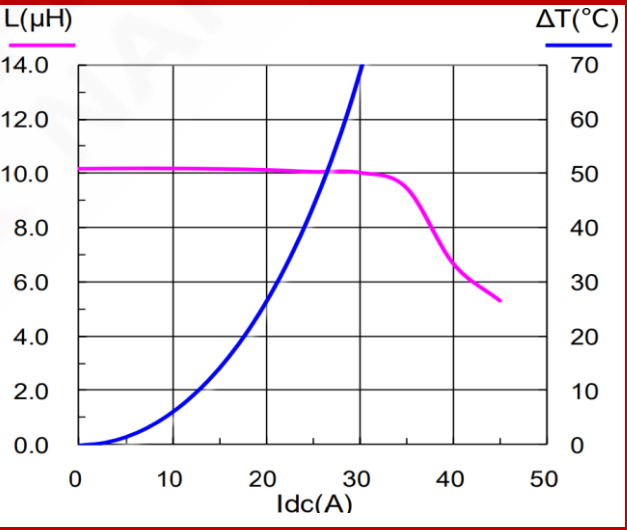
SPI11-2819-5R6M



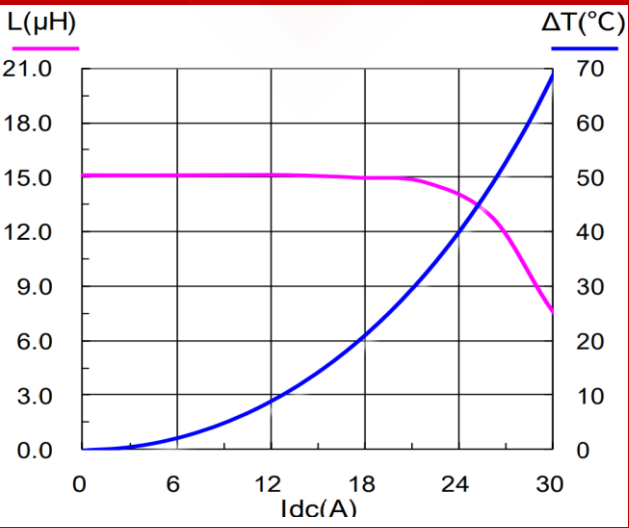
SPI11-2819-6R8M



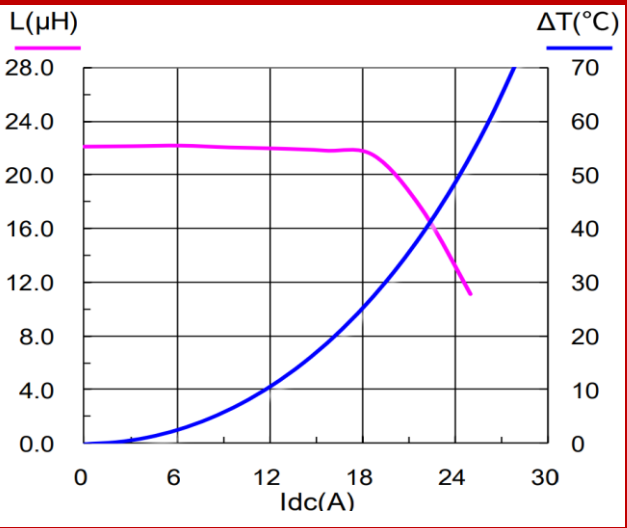
SPI11-2819-100M



SPI11-2819-150M



SPI11-2819-220M

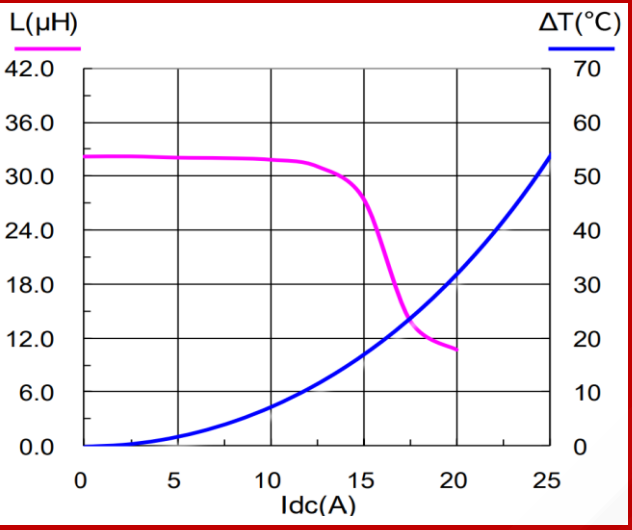




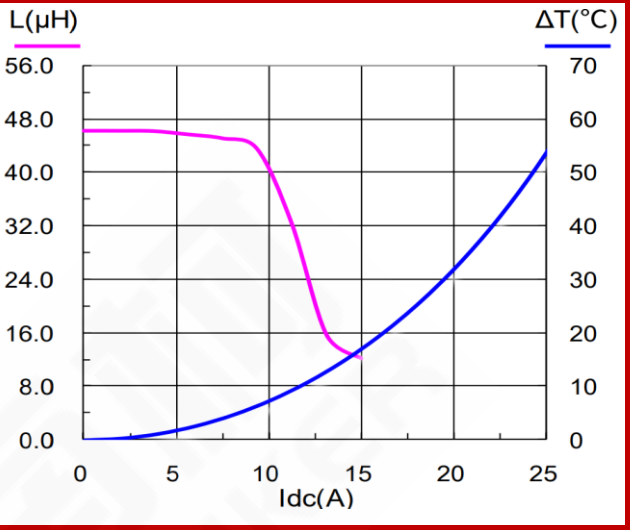
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

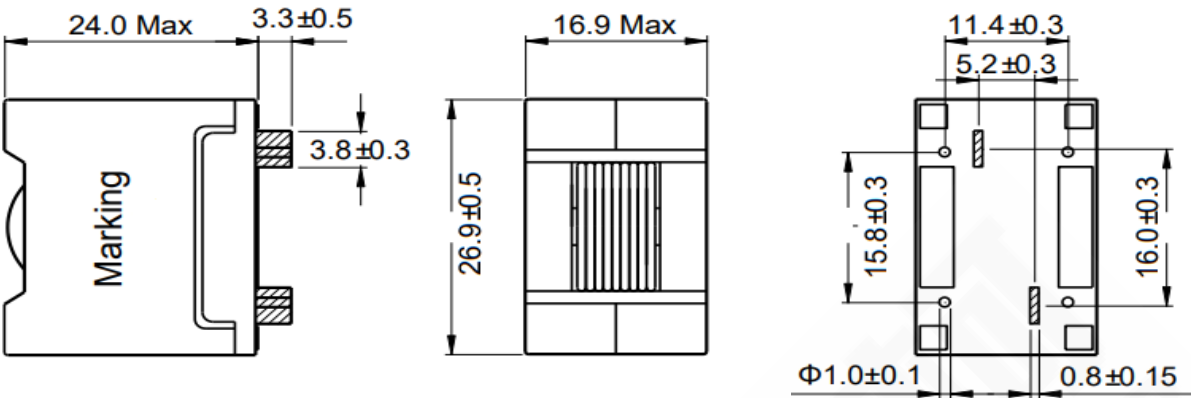
SPI11-2819-330M



SPI11-2819-470M



 尺寸
Dimension (mm)



 焊盘推荐
Land Pattern Recommended (mm)

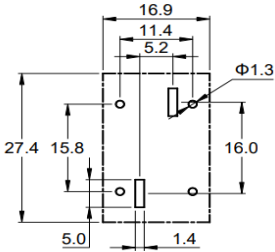
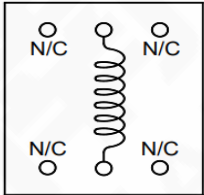


 示意图
Schematics



 电性特性
Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DC Resistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	卷盘数量 Taping Reel Qty. pcs
SPI11-2716-3R3M	3.30 ±20%	26.00	2.60	104.00	270
SPI11-2716-4R7M	4.70 ±20%	26.00	2.60	69.00	270
SPI11-2716-6R8M	6.80 ±20%	26.00	2.60	53.00	270
SPI11-2716-100M	10.00 ±20%	26.00	2.60	34.00	270
SPI11-2716-150M	15.00 ±20%	26.00	2.60	23.00	270
SPI11-2716-220M	22.00 ±20%	26.00	2.60	14.70	270
SPI11-2716-330M	33.00 ±20%	26.00	2.60	9.52	270

测试状态

Test Condition

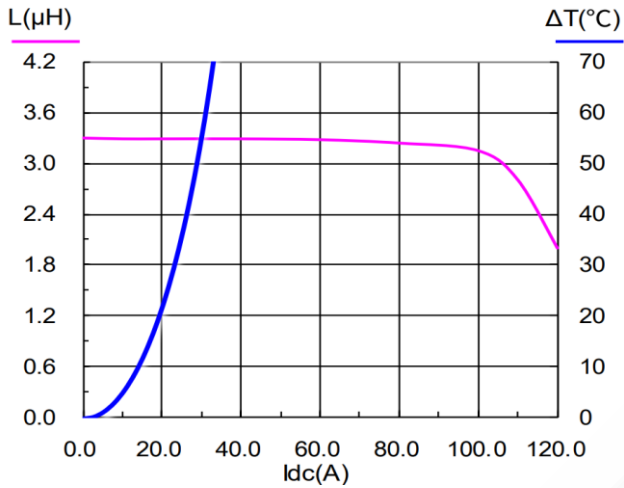
- ☆ 电感测试条件为 100kHz, 0.10V
Inductance measure condition at 100kHz, 0.10V
- ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
- ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



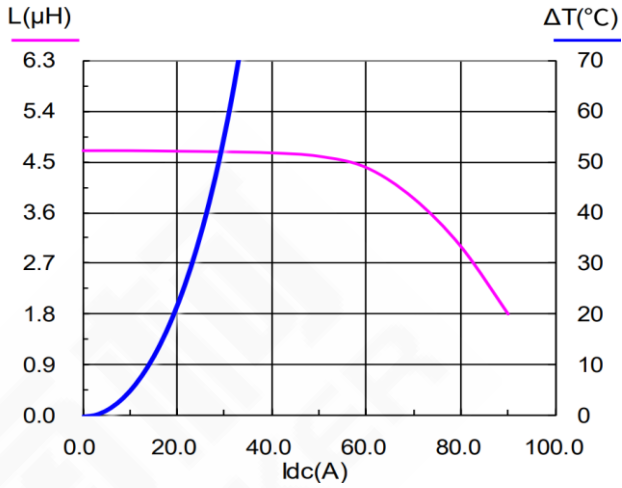
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

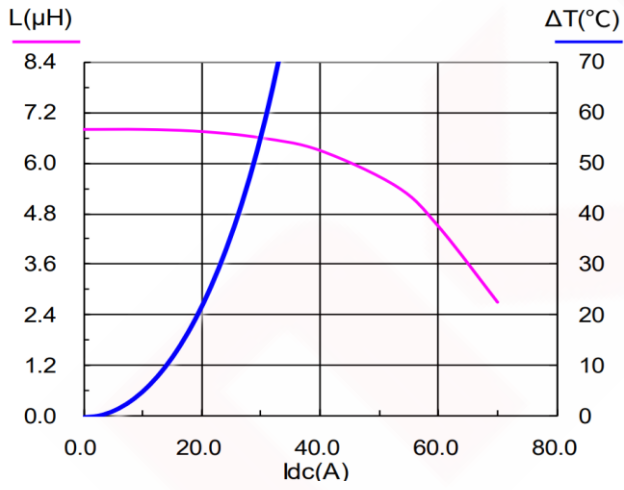
SPI11-2716-3R3M



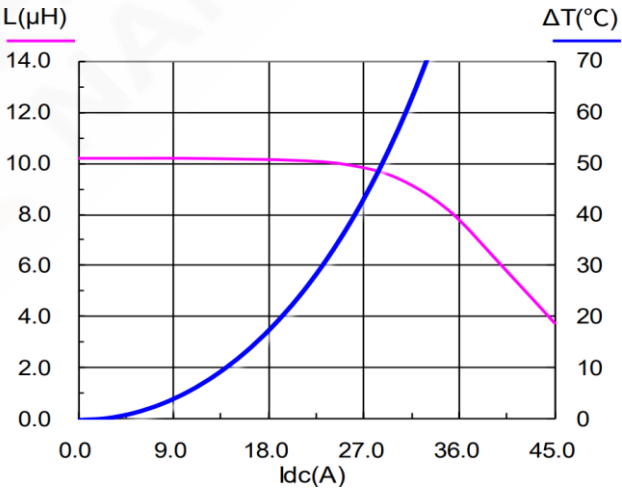
SPI11-2716-4R7M



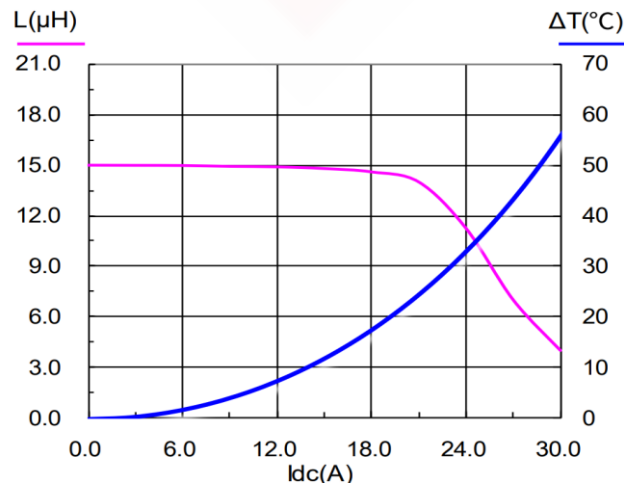
SPI11-2716-6R8M



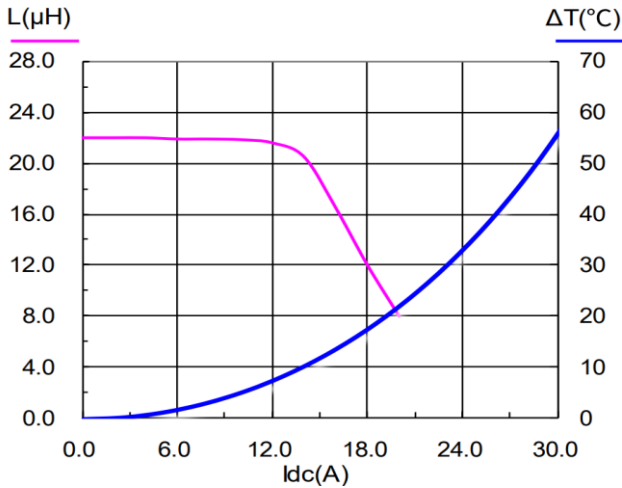
SPI11-2716-100M



SPI11-2716-150M



SPI11-2716-220M

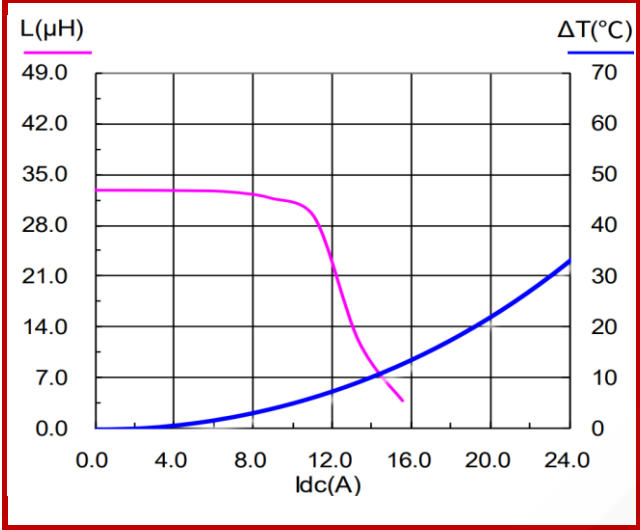




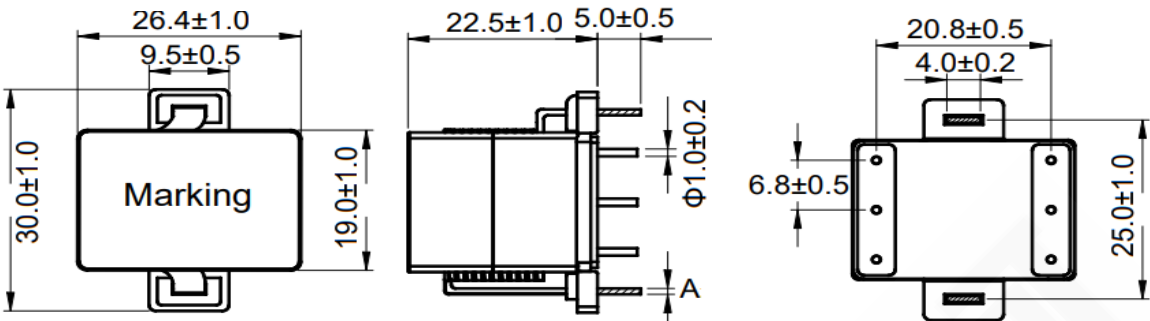
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

SPI11-2716-330M



 尺寸
Dimension (mm)



 焊盘推荐
Land Pattern Recommended (mm)

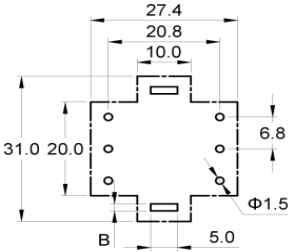
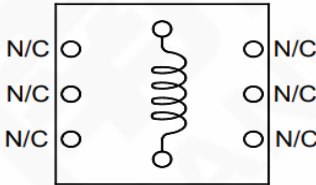


 示意图
Schematics



 电性特性
Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DCResistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	卷盘数量 Taping Reel Qty. pcs
SPI11-2624-130M	13.00 ±20%	26.00	21.00	35.00	120
SPI11-2624-150M	15.00 ±20%	25.00	2.90	33.00	120
SPI11-2624-180M	18.00 ±20%	24.00	3.10	30.00	120
SPI11-2624-250M	25.00 ±20%	23.00	4.10	28.00	120
SPI11-2624-270M	27.00 ±20%	22.00	4.50	26.00	120
SPI11-2624-330M	33.00 ±20%	20.00	4.80	24.00	120

测试状态

Test Condition

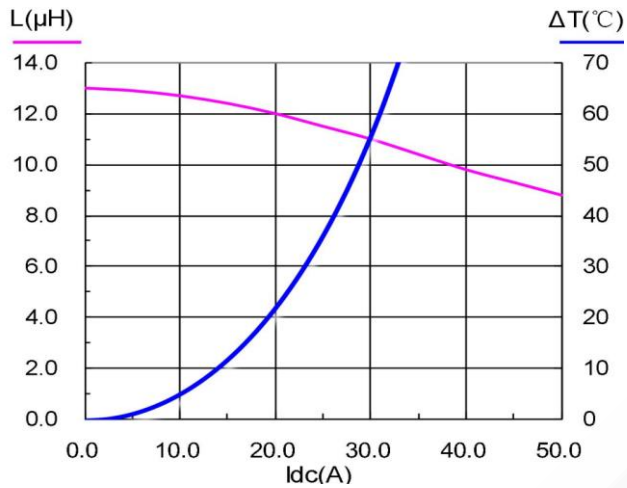
- ☆ 电感测试条件为 100kHz, 0.10V
Inductance measure condition at 100kHz, 0.10V
- ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
- ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



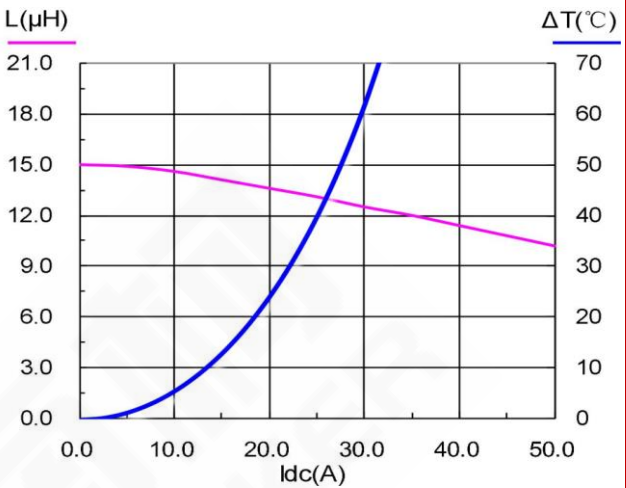
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

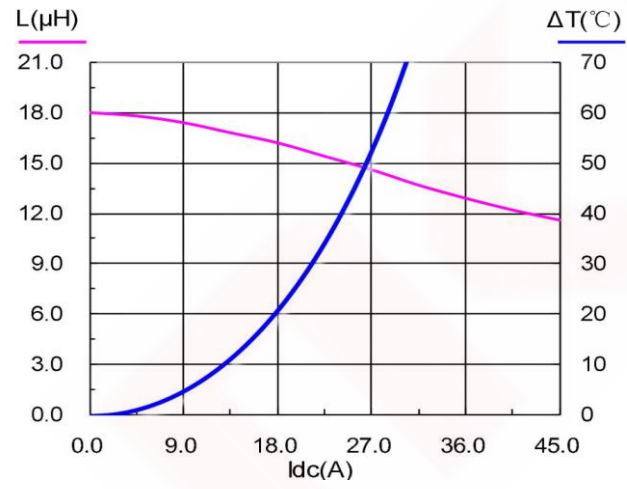
SPI11-2624-130M



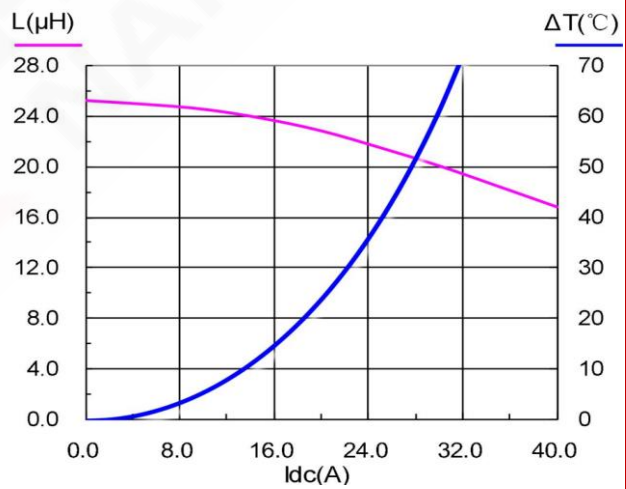
SPI11-2624-150M



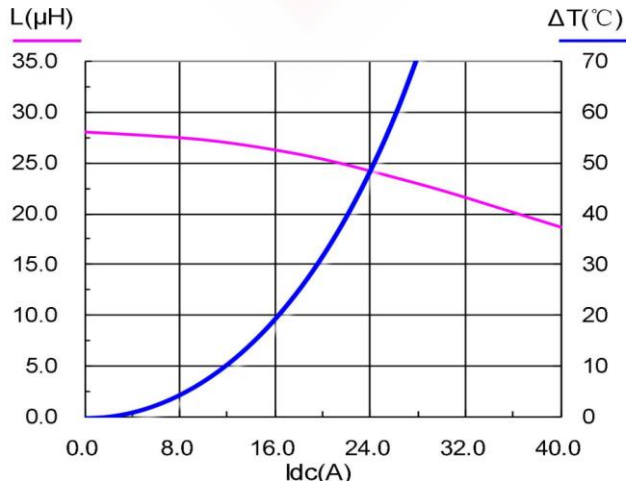
SPI11-2624-180M



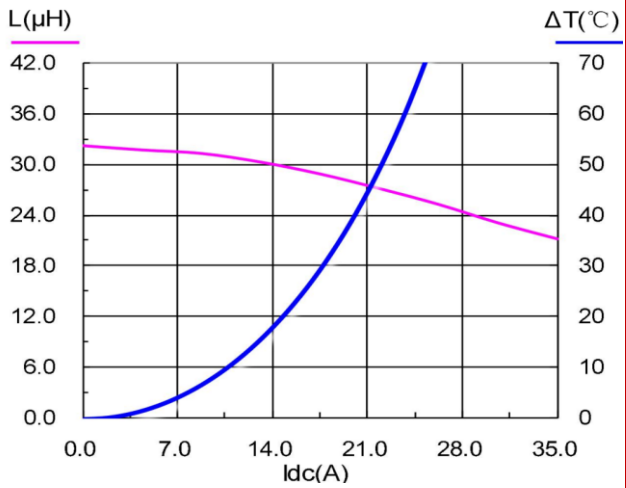
SPI11-2624-250M

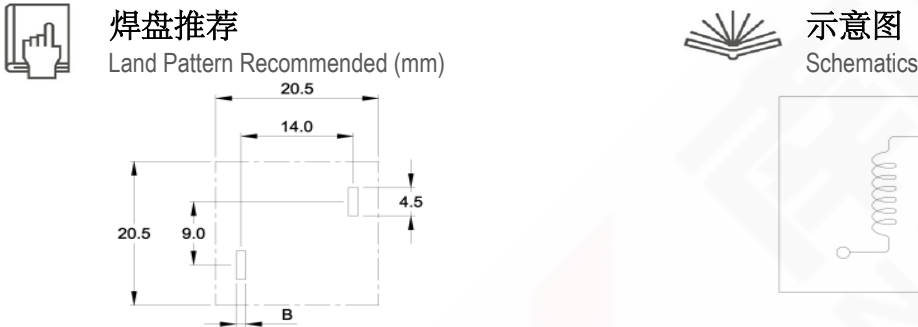
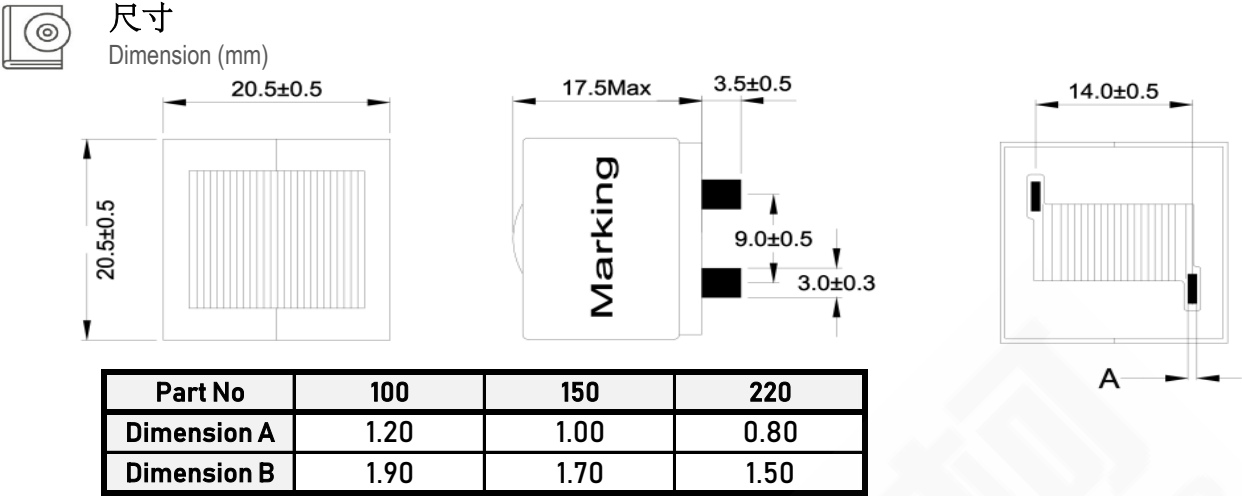


SPI11-2624-270M



SPI11-2624-330M





电性特性
Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DCResistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	卷盘数量 Taping Reel Qty. pcs
SPI11-2020-100M	10.00 ±20%	30.00	2.64	35.00	120
SPI11-2020-150M	15.00 ±20%	26.00	3.72	26.00	120
SPI11-2020-220M	22.00 ±20%	23.00	5.40	21.00	120

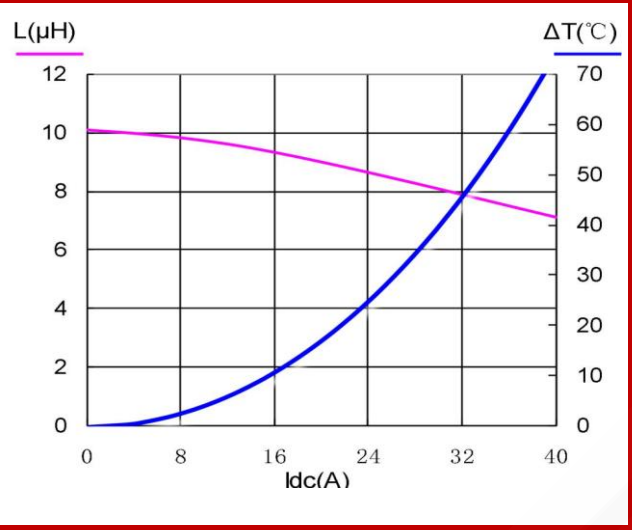
- 测试状态
Test Condition
- ☆ 电感测试条件为 100kHz, 1.0V.
Inductance measure condition at 100kHz, 1.0V.
 - ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
 - ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



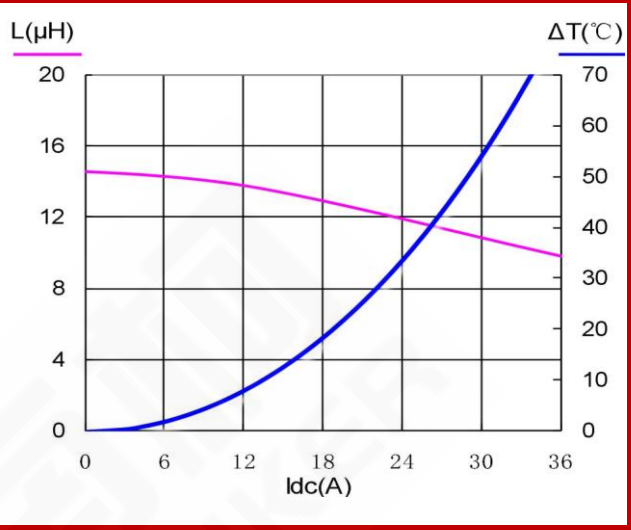
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

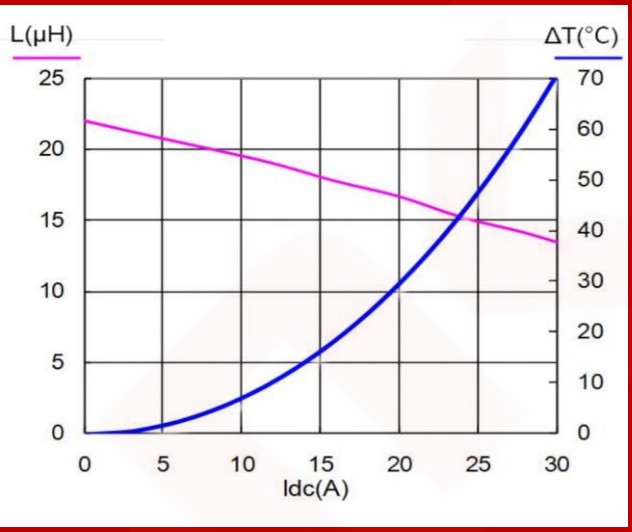
SPI11-2020-100M



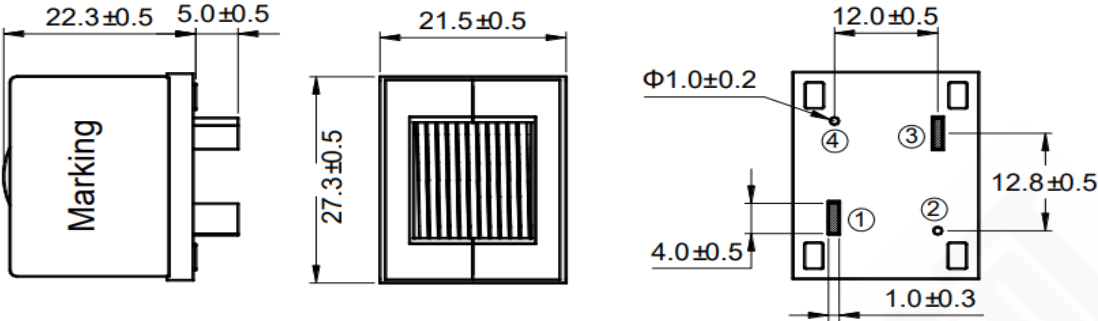
SPI11-2020-150M



SPI11-2020-220M



 尺寸
Dimension (mm)



 焊盘推荐
Land Pattern Recommended (mm)

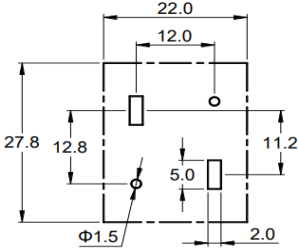
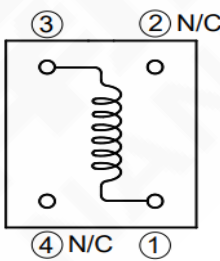


 示意图
Schematics



 电性特性
Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DC Resistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	卷盘数量 Taping Reel Qty. pcs
SPI11-2722-100M	10.00 ±20%	25.00	4.10	95.00	160
SPI11-2722-120M	12.00 ±20%	25.00	4.10	80.00	160
SPI11-2722-150M	15.00 ±20%	25.00	4.10	63.00	160
SPI11-2722-180M	18.00 ±20%	25.00	4.10	48.00	160
SPI11-2722-220M	22.00 ±20%	25.00	4.10	33.00	160
SPI11-2722-270M	27.00 ±20%	25.00	4.10	30.00	160

测试状态
Test Condition

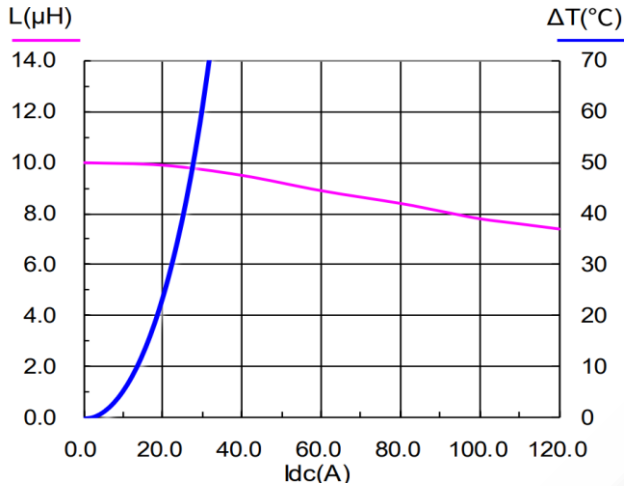
- ☆ 电感测试条件为 100kHz, 1.0V.
Inductance measure condition at 100kHz, 1.0V.
- ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
- ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



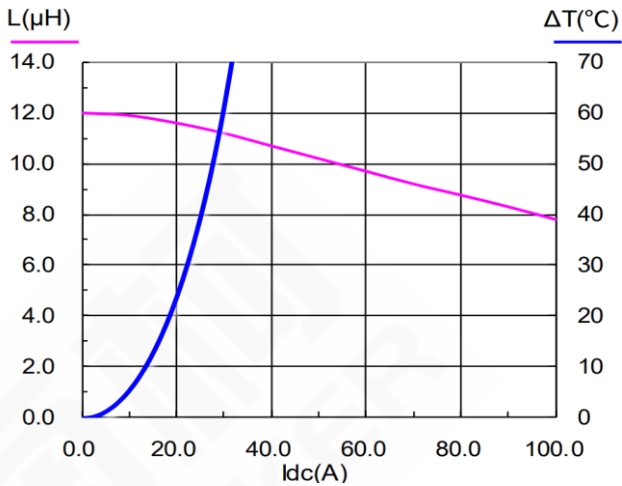
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

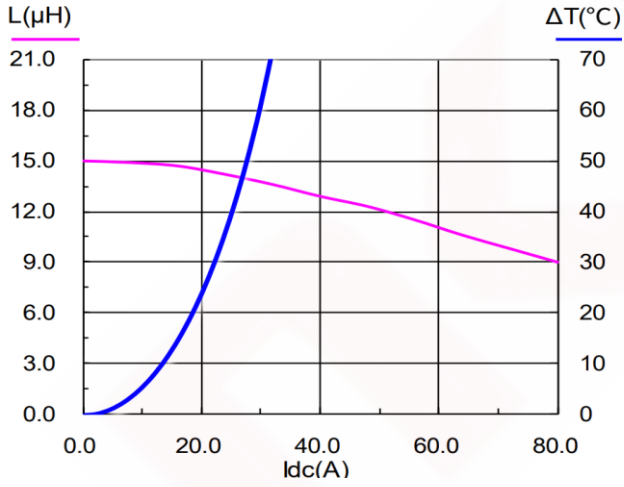
SPI11-2722-100M



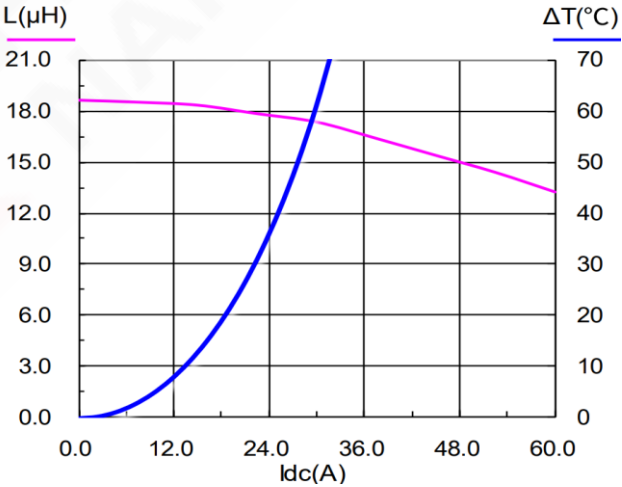
SPI11-2722-120M



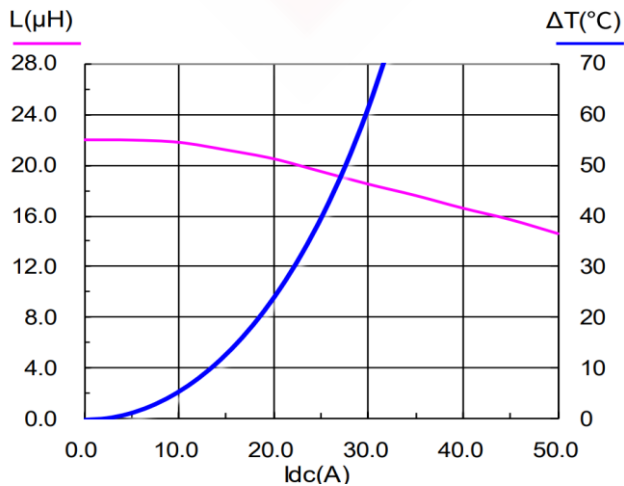
SPI11-2722-150M



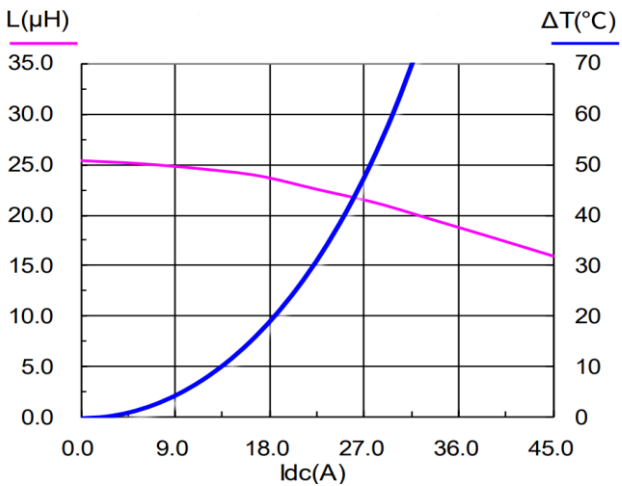
SPI11-2722-180M



SPI11-2722-220M

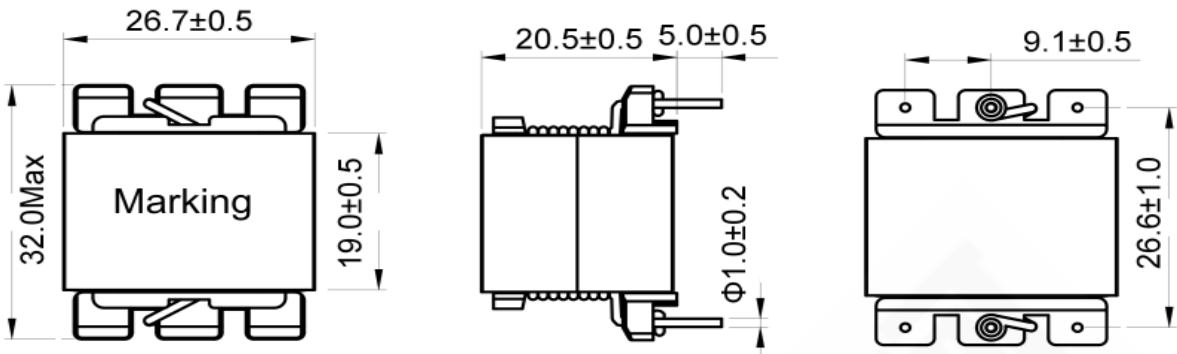


SPI11-2722-270M





尺寸
Dimension (mm)



焊盘推荐
Land Pattern Recommended (mm)

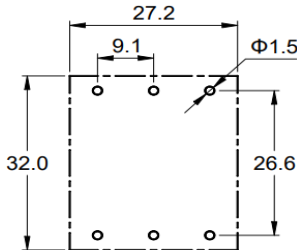
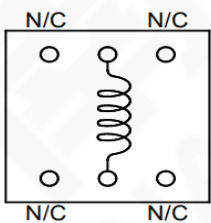


示意图
Schematics



电性特性
Electrical Properties

型号 Part No.	电感 Inductance μH	温升电流 Rated Current I _r typ 40°C (A)	直流电阻 DC Resistance DCR _{max} (mΩ)	饱和电流 Saturation Current I _{sat} typ (A)	卷盘数量 Taping Reel Qty. pcs
SPI11-3235-100M	10.00 ±20%	19.00	9.30	39.00	168
SPI11-3235-120M	12.00 ±20%	18.00	10.40	35.00	168
SPI11-3235-150M	15.00 ±20%	17.00	11.70	31.00	168
SPI11-3235-220M	22.00 ±20%	13.00	24.90	27.00	168
SPI11-3235-270M	27.00 ±20%	12.50	26.20	23.50	168
SPI11-3235-330M	33.00 ±20%	12.00	30.20	21.00	168
SPI11-3235-470M	47.00 ±20%	11.00	38.30	18.00	168
SPI11-3235-560M	56.00 ±20%	10.00	42.30	16.00	168

测试状态

Test Condition

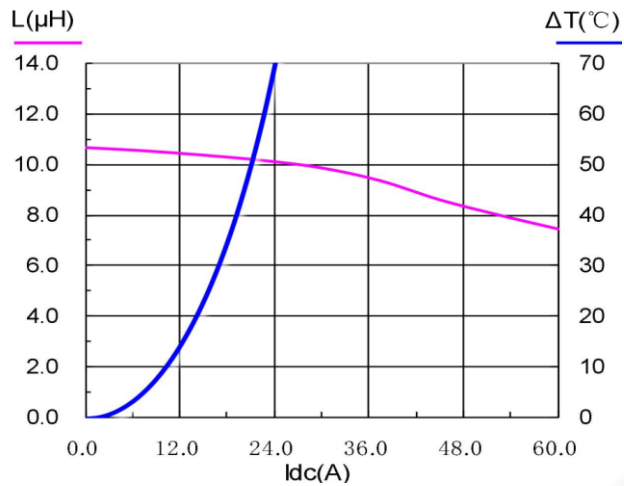
- ☆ 电感测试条件为 100kHz, 0.10V.
Inductance measure condition at 100kHz, 0.10V.
- ☆ 工作温度: -40°C ~ +125°C
Operating Temperature: -40°C ~ +125°C
- ☆ 饱和电流: 电感值下降其初始值的30%时所加载的实际直流电流值
Saturation Current: The actual value of DC current when the inductance drop 30% of initial value



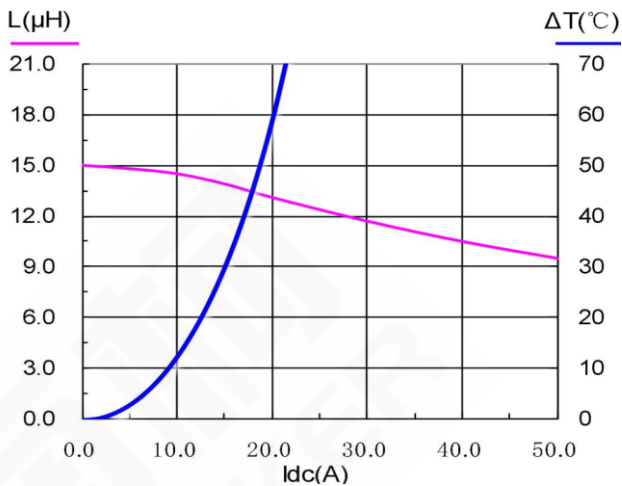
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

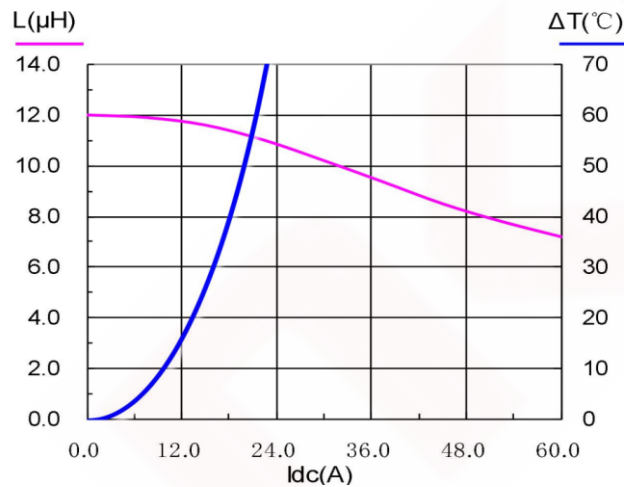
SPI11-3235-100M



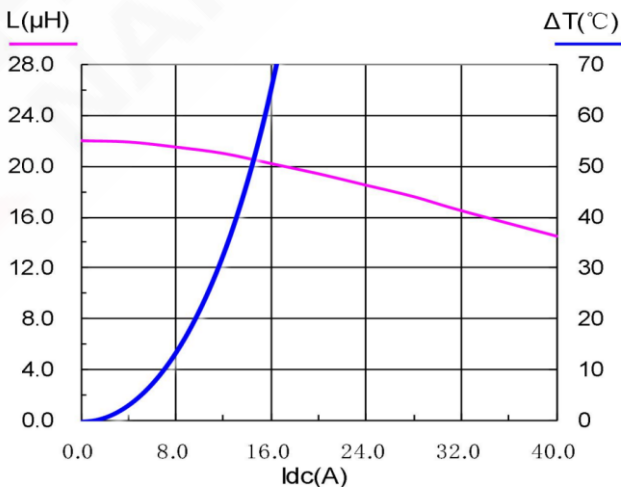
SPI11-3235-120M



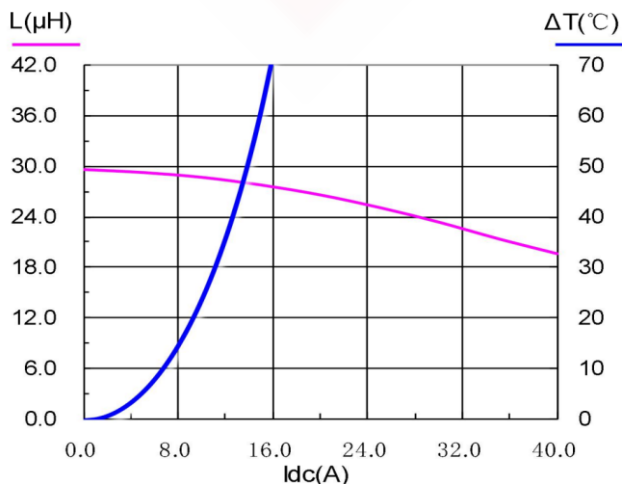
SPI11-3235-150M



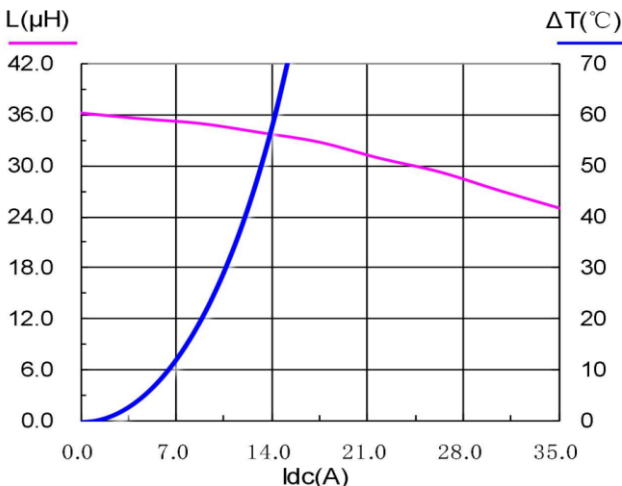
SPI11-3235-220M



SPI11-3235-270M



SPI11-3235-330M

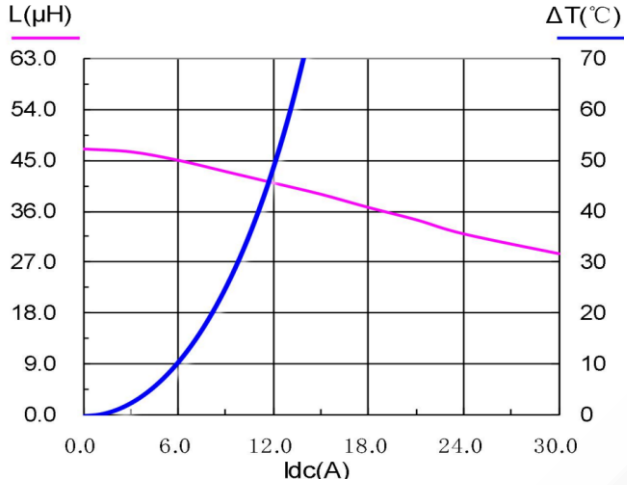




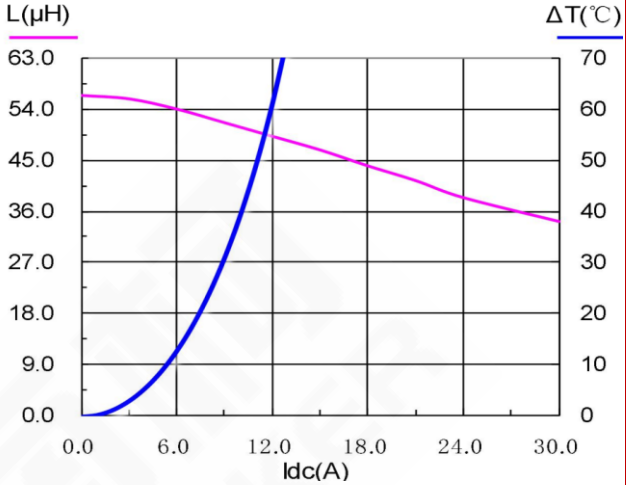
饱和电流VS温升电流曲线

Saturation current vs temperature rise current curve

SPI11-3235-470M



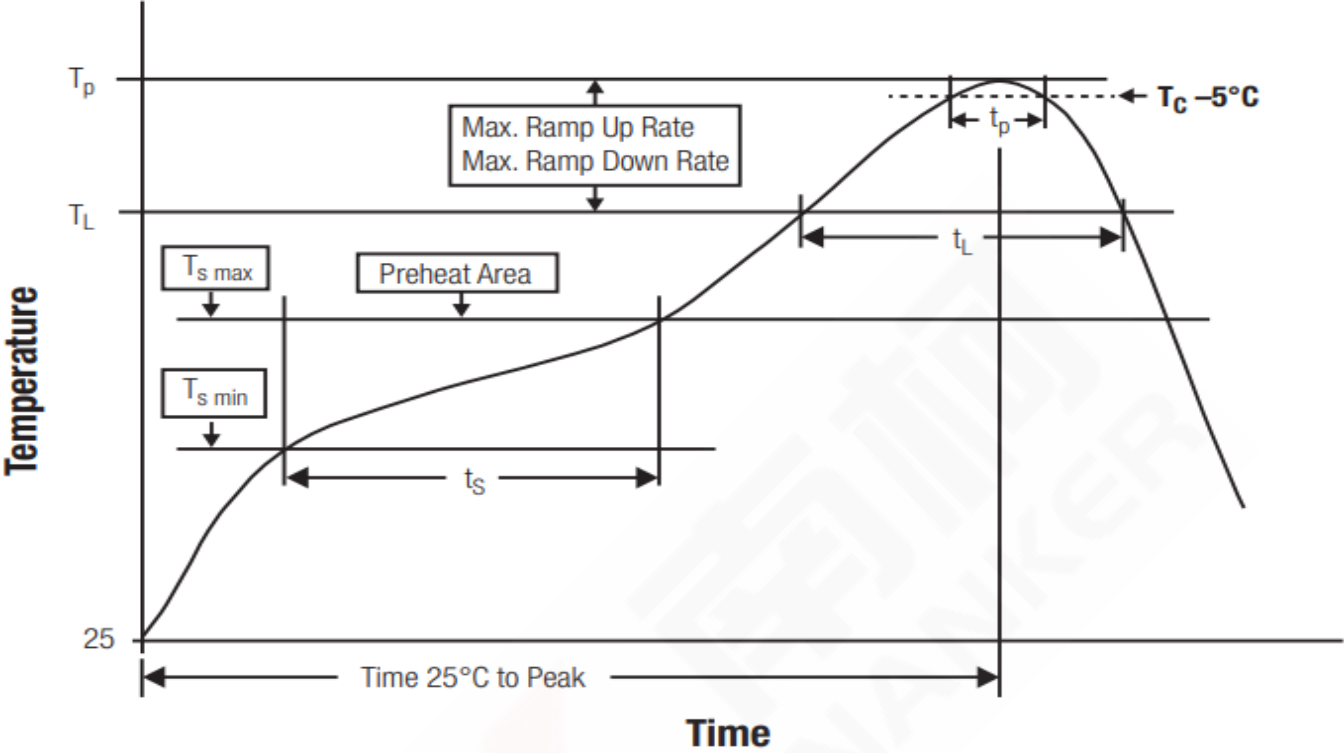
SPI11-3235-560M





回流焊曲线图

Classification Reflow Profile for SMT Components



封装体峰值温度(Tp)分类

Classification Reflow Soldering Profile:

	封装厚度 Package Thickness	封装体积 Package Volume		
		<350 mm ³	350~2,000 mm ³	>2,000 mm ³
无铅装配 PB-Free Assembly	<1.60mm	260°C	260°C	260°C
	1.60~2.50mm	260°C	250°C	245°C
	>2.50mm	260°C	245°C	245°C

- ◆ 回流焊参照标准 IPC/JEDEC J-STD-020D。
Reflow is refer to standard IPC/JEDEC J-STD-020D.