



252012,252010NR系列电感

○精品推荐：

表面贴装,小型、超薄电感器,大功率,高饱和,低电阻之特性.

The inductor designed as surface mounting, smallest and thinnest with high power, high saturation and low resistance

磁性胶水涂敷结构极大减少了噪声, 闭合磁路结构设计,漏磁少,抗EMI能力强.

Magnetic-resin shielded structure reduces buzz noise to ultra-low levels, Closed magnetic circuit structure reduces magnetic leakage flux, high performance of anti-EMI.

工作频率范围广,可达5MHz以上. Wide range working frequency that reach more than 5MHz

RoHS, 无卤环保产品. RoHS, Halogen-free environmental protection products



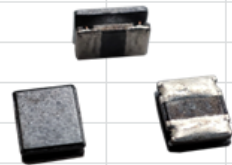
○应用推荐

电源模块, 移动硬盘, 固态硬盘
手机, 基站, 笔记本
电子烟
电源模块
通讯模块
显示屏, 安防



○产品规格

系列	L范围	I范围
CDNR252010	0.47uH ~ 22uH	2.80安培~0.55安培
CDNR252012	0.24uH ~ 47uH	4.50安培~ 0.30安培
CMNR252010	0.24uH ~ 10uH	6.70安培~ 0.90安培
CMNR252012	0.24uH ~ 10uH	7.00安培~ 1.10安培
CMNR252010CT	0.24uH ~ 10uH	6.70安培~ 0.90安培
CMNR252012CT	0.24uH ~ 10uH	7.00安培~ 1.10安培



QQ:692700656

•工厂：广东省中山市翠亨大道莱宝工业园一楼

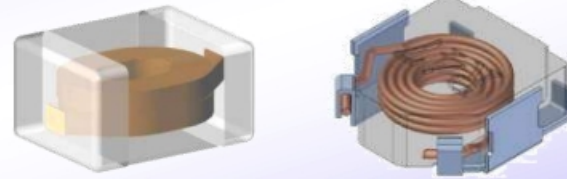
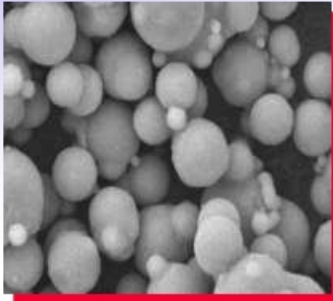


深圳市五轮谷科技有限公司

SHENZHEN VOG TECHNOLOGY CO.,LTD

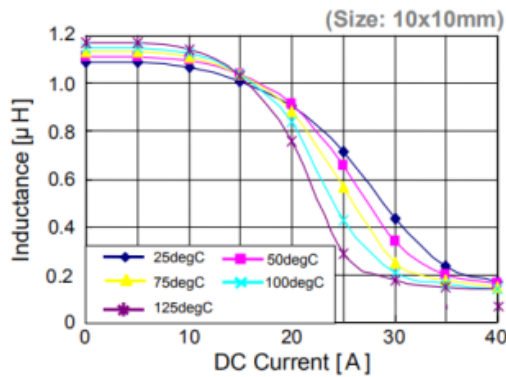
2520、2016系列一体电感

Metal Alloy magnetic powder

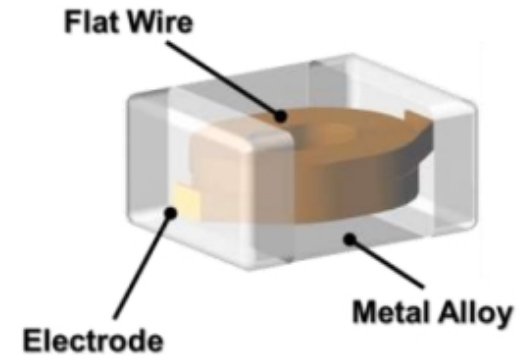
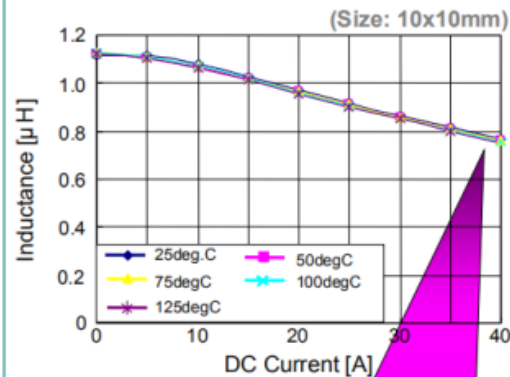


Molded Structure

Ferrite



Metal alloy



Better saturation over current & temp



VOGMM2520、2016系列一体电感

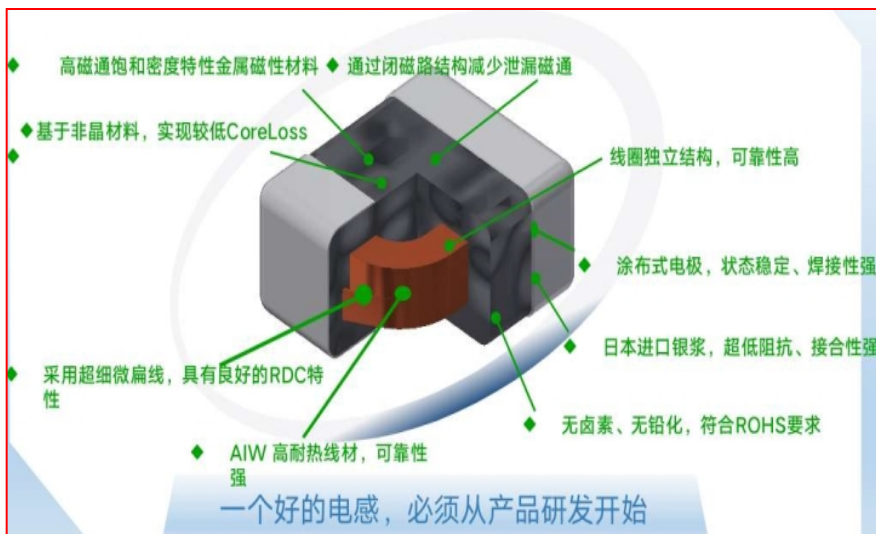


精品推荐：

- ①产品：2520，2016一体成型电感
- ②优势：合金材料，闭磁路结构，扁平线工艺，直流电阻低，小型化，大电流。
- ③贴片元件端子结构，焊接稳定
- ④价格合理
- ⑤扁平线新工艺



传统工艺



应用推荐

电源模块，移动硬盘，固态硬盘
手机，基站，笔记本
电子烟
电源模块
通讯模块
显示屏，安防



①2520

系列	长 (mm)	宽(mm)	厚度 (mm)	电感量(uH)	电流 (A)
VOGMM252012C	2.5	2.0	1.2	0.47~10	1.0~3.8
VOGMM252012G	2.5	2.0	1.2	0.33~4.7	1.5~5.2
VOGMM252010C	2.5	2.0	1.0	0.47~10	0.8~3.4
VOGMM252010G	2.5	2.0	1.0	0.33~4.7	1.4~4.8

产品规格

②201610

五轮谷料号 VOG Part No.	L (uH)	偏差 Tolerance	直流电阻R _{dc}	饱和电流 I _{sat}	温升电流 I _{temp}
			(mΩ) Max.[Typ.]	(A) Max.[Typ.]	(A) Max.[Typ.]
VOGMM201610G-R47M	0.47	±20%	33 [28]	5.0 [6.3]	3.8 [4.4]
VOGMM201610G-1R0M	1	±20%	65 [58]	3.5 [4.1]	2.6 [3.1]
VOGMM201610G-1R5M	1.5	±20%	94 [85]	2.9 [3.4]	2.1 [2.5]
VOGMM201610G-2R2M	2.2	±20%	130 [112]	2.1 [2.3]	1.8 [1.9]

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工厂：广东省中山市翠亨大道莱宝工业园一楼



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VOGMS2520、2016 , 2012 , 1412系列 一体电感

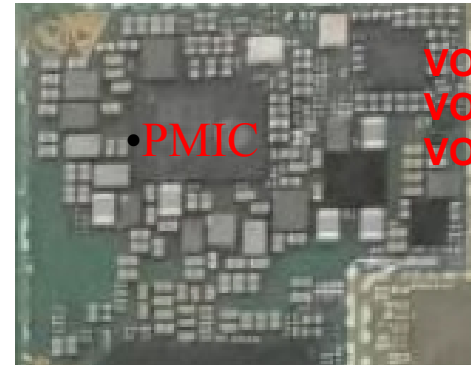
Key Features

1. Metal material for large current and low loss
2. Closed magnetic circuit design reduces leakage flux
3. Super low resistance, ultra high current rating
4. Halogen free, RoHS compliant



Items

Size	R11	R24	R33	R68	R47	1R0	2R2	4R7
141208			⊙		⊙			
201208	⊙				⊙	⊙	⊙	
201210		⊙			⊙			
2016065		⊙		⊙	⊙			
201608		⊙			⊙	⊙		
201610		⊙			⊙	⊙	⊙	
252010					⊙	⊙	⊙	⊙



VOGMS2520 8PCS
 VOGMS2016 6PCS
 VOGMS2012 12PCS
 Total:26pcs

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工厂：广东省中山市翠亨大道莱宝工业园一楼



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