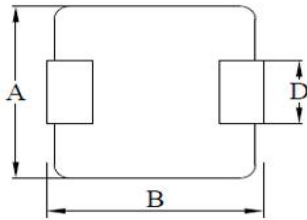


Product: 一体成型电感

Series: 0412

Dimension: [Unit: mm]



0412 系列	Dimensions (mm)
A	4.2±0.25
B	4.4±0.35
C	1.2 MAX
D	2.0±0.5
E	0.8±0.5
MPQ	3000PCS



GENERAL SPECIFICATIONS:

P/N	感值 (L)	DCR		温升电流 (Irms)	饱和电流 (ISAT)
	μH	mΩ		A	A
	±20%	typ.	Max.	Typ.	Typ.
PSPMAA0412-R15M-ANP	0.15	7.0	9.0	7.5	15.0
PSPMAA0412-R22M-ANP	0.22	9.0	11.0	7.0	11.0
PSPMAA0412-R33M-ANP	0.33	17.0	19.0	6.5	8.4
PSPMAA0412-R47M-ANP	0.47	19.0	21.0	6.0	6.8
PSPMAA0412-R68M-ANP	0.68	32.0	36.0	4.7	6.0
PSPMAA0412-1R0M-ANP	1.00	43.0	70.0	4.5	5.5
PSPMAA0412-1R5M-ANP	1.50	68.0	75.0	3.3	4.0
PSPMAA0412-2R2M-ANP	2.20	79.4	83.5	2.8	3.5
PSPMAA0412-4R7M-ANP	4.70	170.0	195.0	1.8	2.5

备注:

- © 测试频率:100kHz/1V
- © 测试数据基于环境温度25°C取得
- © 加载饱和电流 (ISAT) 会使电感量下降大约35%
- © 加载温升电流 (Irms) 会使电感量温度上升大约40°C (上升温度+初始温度=电感最终承受温度)
- © 工作电流 (IDC) 取值于温升电流 (Irms) 与饱和电流 (ISAT) 二者最小值
- © 电感工作环境温度: -40°C~125°C, 产品最终承受温度不得高于125°C
- © 系列规格书只用于电感一般特性的参考, 产品适用场景及更详细的参数请向我司索取单颗产品的规格书

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