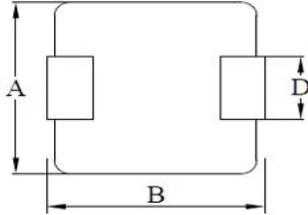


Product: 一体成型电感

Series: 0402

Dimension: [Unit: mm]


0402 系列	Dimensions (mm)
A	4.05 ± 0.25
B	4.45 ± 0.25
C	2.0 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 (I _{rms})	饱和电流 (I _{SAT})
	μH	mΩ		A	A
	±20%	typ.	Max.	Typ.	Typ.
PSPMAA0402-R10M-ANP	0.10	3.5	4.0	12.0	22.0
PSPMAA0402-R22M-ANP	0.22	6.0	6.6	9.0	12.5
PSPMAA0402-R33M-ANP	0.33	9.6	13.0	8.0	12.0
PSPMAA0402-R47M-ANP	0.47	12.5	14.0	7.0	9.5
PSPMAA0402-R56M-ANP	0.56	14.0	16.0	6.5	10.0
PSPMAA0402-R68M-ANP	0.68	16.0	18.0	6.0	9.0
PSPMAA0402-1R0M-ANP	1.00	24.0	27.0	4.5	7.0
PSPMAA0402-1R2M-ANP	1.20	24.0	27.0	4.5	7.0
PSPMAA0402-1R5M-ANP	1.50	38.0	46.0	4.0	6.0
PSPMAA0402-2R2M-ANP	2.20	52.0	58.0	3.0	5.0
PSPMAA0402-3R3M-ANP	3.30	74.0	87.0	2.5	4.0
PSPMAA0402-4R7M-ANP	4.70	98.0	110.0	2.0	3.5
PSPMAA0402-6R8M-ANP	6.80	160.0	175.0	1.5	2.5
PSPMAA0402C-8R2M-ANP	8.20	170.0	185.0	2.0	2.5
PSPMAA0402-100M-ANP	10.00	256.0	282.0	1.2	2.2

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 (I_{SAT}) 会使电感量下降大约35%
- ◎ 加载温升电流 (I_{rms}) 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 (I_{DC}) 取值于温升电流 (I_{rms}) 与饱和电流 (I_{SAT}) 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产品的规格书

PROD TECHNOLOGY CO., LTD.

TEL : 0755-86667379

<http://www.prodtech.cn>


E-LIVEN TECHNOLOGY CO., LTD.

 NO.28 ho-cheng RD, bade city, taoyuan,
 taiwan

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Fixed Inductors](#) category:

Click to view products by [PROD Technology](#) manufacturer:

Other Similar products are found below :

[MLZ1608M6R8WTD25](#) [MLZ1608N6R8LT000](#) [MLZ1608N3R3LTD25](#) [MLZ1608N3R3LT000](#) [MLZ1608N150LT000](#)

[MLZ1608M150WTD25](#) [MLZ1608M3R3WTD25](#) [MLZ1608M3R3WT000](#) [MLZ1608M150WT000](#) [MLZ1608A1R5WT000](#)

[MLZ1608N1R5LT000](#) [B82432C1333K000](#) [PCMB053T-1R0MS](#) [PCMB053T-1R5MS](#) [PCMB104T-1R5MS](#) [CR32NP-100KC](#) [CR32NP-](#)

[151KC](#) [CR32NP-180KC](#) [CR32NP-181KC](#) [CR32NP-1R5MC](#) [CR32NP-390KC](#) [CR32NP-3R9MC](#) [CR32NP-680KC](#) [CR32NP-820KC](#)

[CR32NP-8R2MC](#) [CR43NP-390KC](#) [CR43NP-560KC](#) [CR43NP-680KC](#) [CR54NP-181KC](#) [CR54NP-470LC](#) [CR54NP-820KC](#) [CR54NP-8R5MC](#)

[MGDQ4-00004-P](#) [MGDU1-00016-P](#) [MHL1ECTTP18NJ](#) [MHL1JCTTD12NJ](#) [PE-51506NL](#) [PE-53601NL](#) [PE-53630NL](#) [PE-53824SNLT](#) [PE-](#)

[62892NL](#) [PE-92100NL](#) [PG0434.801NLT](#) [PG0936.113NLT](#) [PM06-2N7](#) [PM06-39NJ](#) [HC2LP-R47-R](#) [HC2-R47-R](#) [HC3-2R2-R](#) [HC8-1R2-R](#)