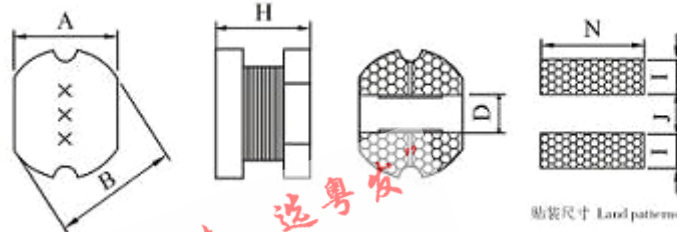


SP31 Series Dimension Diagram(unit: mm)



TYPE	A( $\pm 0.3$ )	B( $\pm 0.3$ )	H( $\pm 0.3$ )	D	N	I	J
<a href="#">SP31</a>	3.0	3.5	1.6	1.0	4.0	1.5	0.8

SP31 Series Electrical Characteristics:

Part NO. 产品编号	Test Condition 测试条件	Inductance 电感( $\mu$ H)	Tolerance 公差(%)	DC Resistance 直流电阻( $\Omega$ )Max	Rated Current 额定电流(A)Max
SP31-1R0M	1KHz/0.25V	1.0	$\pm 20$	0.048	1.60
SP31-1R5M	1KHz/0.25V	1.5	$\pm 20$	0.100	1.55
SP31-2R2M	1KHz/0.25V	2.2	$\pm 20$	0.078	1.47
SP31-3R3M	1KHz/0.25V	3.3	$\pm 20$	0.126	1.34
SP31-3R9M	1KHz/0.25V	3.9	$\pm 20$	0.140	1.24
SP31-4R7M	1KHz/0.25V	4.7	$\pm 20$	0.158	1.22
SP31-5R6M	1KHz/0.25V	5.6	$\pm 20$	0.186	1.09
SP31-6R8M	1KHz/0.25V	6.8	$\pm 20$	0.213	0.96
SP31-8R2M	1KHz/0.25V	8.2	$\pm 20$	0.238	0.84
SP31-100K	1KHz/0.25V	10.0	$\pm 10$	0.307	0.70
SP31-120K	1KHz/0.25V	12.0	$\pm 10$	0.372	0.65
SP31-150K	1KHz/0.25V	15.0	$\pm 10$	0.466	0.59
SP31-180K	1KHz/0.25V	18.0	$\pm 10$	0.515	0.54
SP31-220K	1KHz/0.25V	22.0	$\pm 10$	0.656	0.48
SP31-270K	1KHz/0.25V	27.0	$\pm 10$	0.777	0.43
SP31-330K	1KHz/0.25V	33.0	$\pm 10$	1.021	0.37
SP31-390K	1KHz/0.25V	39.0	$\pm 10$	1.122	0.32
SP31-470K	1KHz/0.25V	47.0	$\pm 10$	1.509	0.26
SP31-560K	1KHz/0.25V	56.0	$\pm 10$	1.675	0.24
SP31-680K	1KHz/0.25V	68.0	$\pm 10$	1.919	0.23
SP31-820K	1KHz/0.25V	82.0	$\pm 10$	2.644	0.21
SP31-101K	1KHz/0.25V	100.0	$\pm 10$	2.870	0.19
SP31-121K	1KHz/0.25V	120.0	$\pm 10$	4.084	0.17
SP31-151K	1KHz/0.25V	150.0	$\pm 10$	4.774	0.16

※超出以上规格的特殊要求也可以满足。Special inquiries besides the above common used types can be meet.