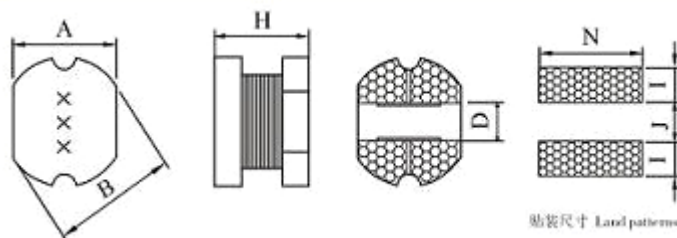


SP104 Series Dimension Diagram(unit: mm)



TYPE	A(± 0.3)	B(± 0.3)	H(± 0.3)	D	N	I	J
SP104	9.0	10.0	4.0	2.9	9.5	4.5	2.5

SP104 Series Electrical Characteristics:

PART NO.	L (μ H)	L TEST	DCR (Ω)	IDC (A)
	INDUCTANCE	FREQUENCY	MAX	MAX
SP1040-100M	10	2.52 MHZ	0.05	2.38
SP1040-120M	12	2.52 MHZ	0.06	2.13
SP1040-150M	15	2.52 MHZ	0.07	1.87
SP1040-180M	18	2.52 MHZ	0.08	1.73
SP1040-220K	22	2.52 MHZ	0.09	1.60
SP1040-270K	27	2.52 MHZ	0.10	1.44
SP1040-330K	33	2.52 MHZ	0.12	1.26
SP1040-390K	39	2.52 MHZ	0.15	1.20
SP1040-470K	47	2.52 MHZ	0.17	1.10
SP1040-560K	56	2.52 MHZ	0.20	1.01
SP1040-680K	68	2.52 MHZ	0.22	0.91
SP1040-820K	82	2.52 MHZ	0.25	0.85
SP1040-101K	100	1 KHZ	0.34	0.74
SP1040-121K	120	1 KHZ	0.40	0.69
SP1040-151K	150	1 KHZ	0.54	0.61
SP1040-181K	180	1 KHZ	0.62	0.56
SP1040-221K	220	1 KHZ	0.72	0.53

SP1040-271K	270	1 KHZ	0.95	0.45
SP1040-331K	330	1 KHZ	1.10	0.42
SP1040-391K	390	1 KHZ	1.24	0.38
SP1040-471K	470	1 KHZ	1.53	0.35
SP1040-561K	560	1 KHZ	1.90	0.32

Notes:

1, the inductance tolerance: J +5%; K +10%; L +15%; M +20%, customers can choose according to their own conditions, inductance tolerance!

2, if the standard exceeds the requirements of the above, you can also customize the product according to customer's needs!

