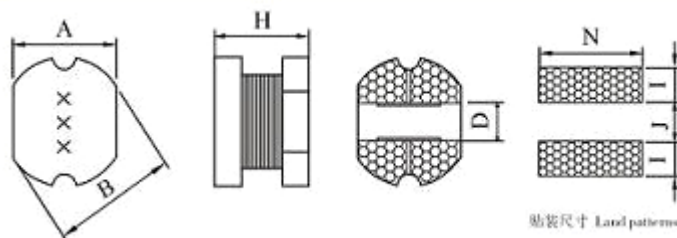


SP43 Series Dimension Diagram(unit: mm)



TYPE	A(± 0.3)	B(± 0.3)	H(± 0.3)	D	N	I	J
SP43	4.0	4.5	3.2	1.2	4.5	2.0	1.0

SP43 Series Electrical Characteristics:

PART NO.	L (μ H)	L TEST	DCR (Ω)	IDC (A)
	INDUCTANCE	FREQUENCY	MAX	MAX
SP4532-1R0M	1.0	7.96 MHZ	0.033	3.80
SP4532-1R4M	1.4	7.96 MHZ	0.038	3.30
SP4532-1R8M	1.8	7.96 MHZ	0.042	2.91
SP4532-2R2M	2.2	7.96 MHZ	0.047	2.60
SP4532-2R7M	2.7	7.96 MHZ	0.052	2.43
SP4532-3R3M	3.3	7.96 MHZ	0.058	2.15
SP4532-3R9M	3.9	7.96 MHZ	0.076	1.98
SP4532-4R7M	4.7	7.96 MHZ	0.094	1.70
SP4532-5R6M	5.6	7.96 MHZ	0.101	1.60
SP4532-6R8M	6.8	7.96 MHZ	0.117	1.41
SP4532-6R8M	6.8	7.96 MHZ	0.117	1.41
SP4532-8R2M	8.2	7.96 MHZ	0.132	1.26
SP4532-100M	10	2.52 MHZ	0.182	1.15
SP4532-120M	12	2.52 MHZ	0.210	1.05
SP4532-150M	16	2.52 MHZ	0.235	0.92
SP4532-180M	18	2.52 MHZ	0.338	0.84
SP4532-220M	22	2.52 MHZ	0.378	0.76

SP4532-270M	27	2.52 MHZ	0.522	0.71
SP4532-330M	33	2.52 MHZ	0.540	0.64
SP4532-390M	39	2.52 MHZ	0.587	0.59
SP4532-470M	47	2.52 MHZ	0.844	0.54
SP4532-560M	56	2.52 MHZ	0.937	0.50
SP4532-680M	68	2.52 MHZ	1.117	0.46
SP4532-820M	82	2.52 MHZ	1.200	0.48

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!

