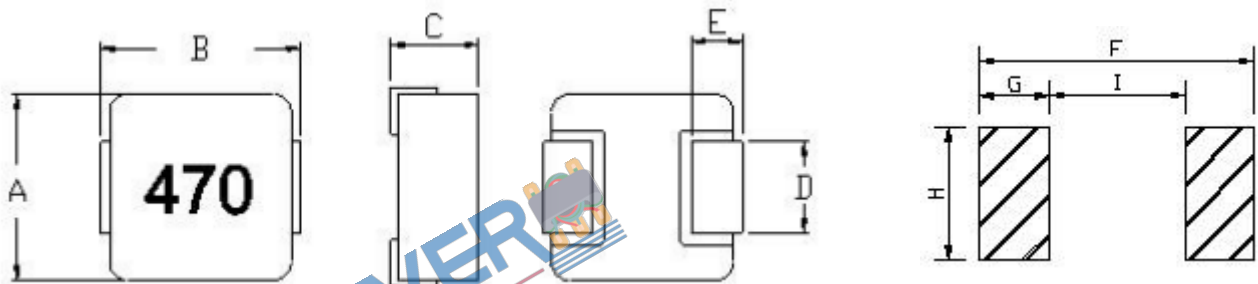


SPT0650 Series Dimension Diagram(unit: mm)



Part No	A(±0.2)	B(Max)	C(Max)	D(±0.3)	E(±0.3)	F(REF)	G(REF)	H(REF)	I(REF)
SPT0650	6.6	7.4	5.0	3.0	1.6	8.5	2.0	3.5	4.5

SPT0650 Series Electrical Characteristics:

Part No./品名	Inductance/电感值(μH)	Test Condition/ 测试条件	D.C.R./直流电阻 (mΩ)MAX.	Saturation Current/ 饱和电流(A) ※1	Heat Rating Current/ 温升电流 (A)※2
SPT0650-R36N	0.36±30%	100KHz	3.1	25.0	21.0
SPT0650-R47N	0.47±30%	100KHz	3.5	24.0	20.0
SPT0650-R56N	0.56±30%	100KHz	3.6	22.0	18.0
SPT0650-R68N	0.68±30%	100KHz	4.2	20.0	16.0
SPT0650-8R2N	0.82±30%	100KHz	4.9	19.5	15.8
SPT0650-1R0M	1.0±20%	100KHz	6.5	18.0	14.0
SPT0650-1R5M	1.5±20%	100KHz	7.5	15.5	12.0
SPT0650-2R2M	2.2±20%	100KHz	12.5	14.0	10.0
SPT0650-3R3M	3.3±20%	100KHz	20.9	12.0	8.5
SPT0650-4R7M	4.7±20%	100KHz	25.0	10.0	7.0
SPT0650-6R8M	6.8±20%	100KHz	41.0	9.0	6.0
SPT0650-8R2M	8.2±20%	100KHz	43.0	7.5	5.5
SPT0650-100M	10±20%	100KHz	55.0	6.5	4.5
SPT0650-220M	22±20%	100KHz	120	5.2	3.8
SPT0650-330M	33±20%	100KHz	180	4.0	3.0
SPT0650-470M	47±20%	100KHz	230	3.5	2.2
SPT0650-560M	56±20%	100KHz	280	3.0	1.8

Notes:

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