

● SPECIFICATION TABLE:

产品型号	电感值	测试频率	直流电阻	直流电流
单位	uH	HZ	Ω max	Amax
CD54-1R0M	1.0±20%	100KHZ/0.25V	0.02	5.00
CD54-1R5M	1.5±20%	100KHZ/0.25V	0.03	4.80
CD54-2R2M	2.2±20%	100KHZ/0.25V	0.02	4.50
CD54-2R7M	2.7±20%	100KHZ/0.25V	0.03	3.50
CD54-3R3M	3.3±20%	100KHZ/0.25V	0.03	3.00
CD54-4R7M	4.7±20%	100KHZ/0.25V	0.04	2.80
CD54-6R8M	6.8±20%	100KHZ/0.25V	0.08	2.50
CD54-100M	10±20%	100KHZ/0.25V	0.10	1.44
CD54-120M	12±20%	100KHZ/0.25V	0.12	1.40
CD54-150M	15±20%	100KHZ/0.25V	0.14	1.30
CD54-180M	18±20%	100KHZ/0.25V	0.15	1.23
CD54-220M	22±20%	100KHZ/0.25V	0.18	1.11
CD54-270M	27±20%	100KHZ/0.25V	0.20	0.97
CD54-330M	33±20%	100KHZ/0.25V	0.23	0.88
CD54-390M	39±20%	100KHZ/0.25V	0.32	0.80
CD54-470M	47±20%	100KHZ/0.25V	0.37	0.72
CD54-560M	56±20%	100KHZ/0.25V	0.42	0.68
CD54-680M	68±20%	100KHZ/0.25V	0.46	0.61
CD54-820M	82±20%	100KHZ/0.25V	0.60	0.58
CD54-101M	100±20%	100KHZ/0.25V	0.70	0.52
CD54-121M	120±20%	100KHZ/0.25V	0.93	0.48
CD54-151M	150±20%	100KHZ/0.25V	1.10	0.40
CD54-181M	180±20%	100KHZ/0.25V	1.38	0.38
CD54-221M	220±20%	100KHZ/0.25V	1.57	0.35

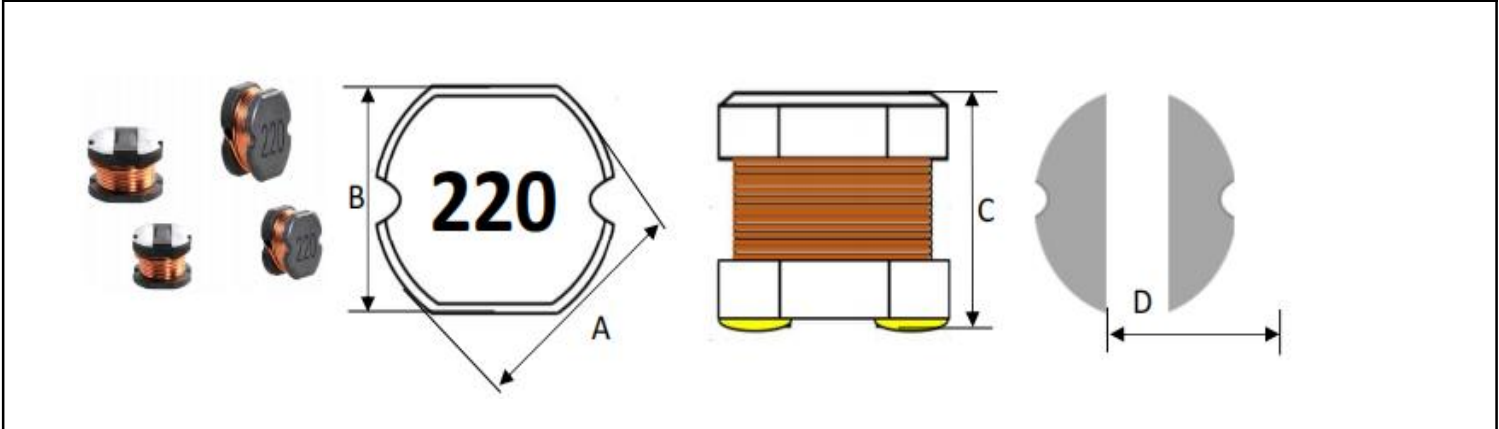
Remark: 1. Inductance Tested at 1MHz, 0.25Vrms (20℃)

2. Isat: DC current at which the inductance drops approximate 30% from its value without current;

3. Irms: DC current that causes the temperature rise (ΔT =40° C) from 25° C ambient.

4. Operating Temperature : -25℃ ~ +125℃

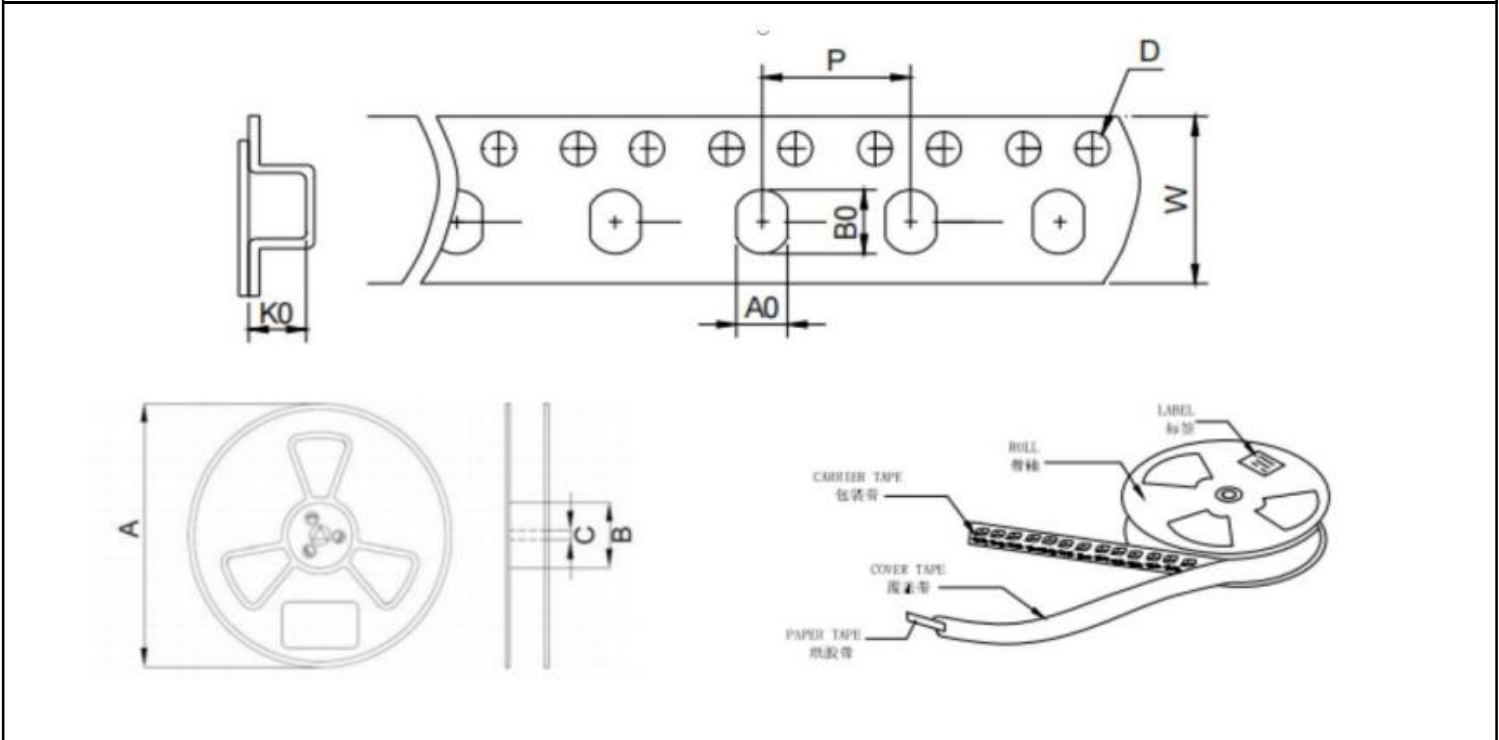
● SHAPES AND DIMENSIONS 外形尺寸 (Unit:mm)



SERIES	A	B	C	D(ref)
CD54	5.8 ± 0.3	5.2 ± 0.3	4.5 ± 0.3	1.7

清远市震东电子科技有限公司

● SPECIFICATION TABLE:



Type	Reel Dimension				
	A	B		C	
CD54	330	100		13	
Tape Dimension					
W	A0	B0	K0	D	P
12.0	5.6	6.3	5.2	1.5	8.0