

● SPECIFICATION TABLE:

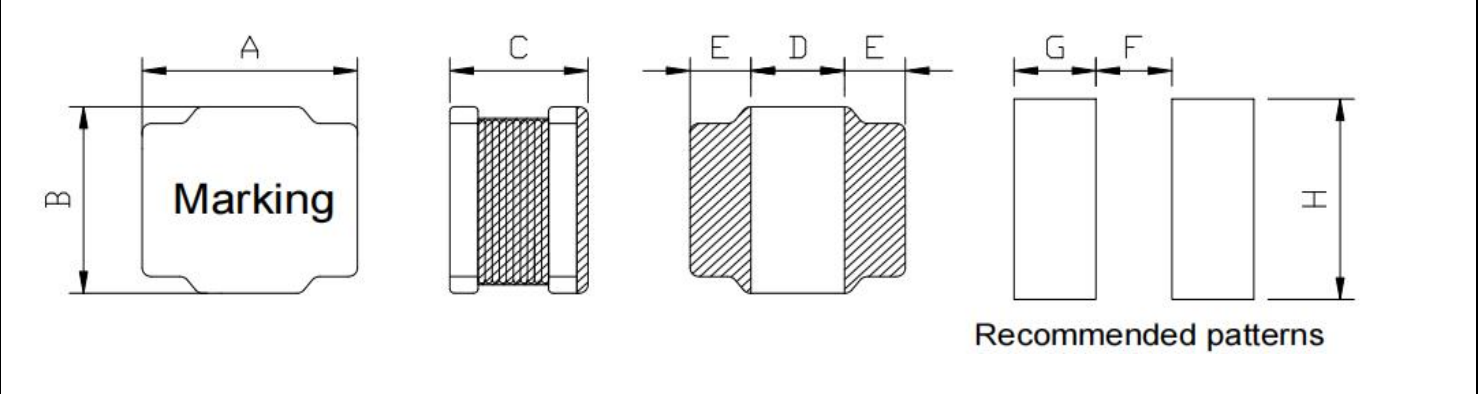
PART NUMBER 品名	INDUCTANCE (μ H) 电感值	DCR (Max) (Ω) 直流电阻	Isat (Max.) (A) 饱和电流	Irms (Max.) (A) 额定电流	S. R. F. (Min.) (MHz) 自谐频率
NR5020-1R0N	1.0 $\pm$ 30%	0.02	4.10	3.80	114
NR5020-1R5N	1.5 $\pm$ 30%	0.03	4.10	3.20	68
NR5020-2R2N	2.2 $\pm$ 30%	0.04	3.20	2.70	57
NR5020-3R3N	3.3 $\pm$ 30%	0.05	2.55	2.30	46
NR5020-4R7M	4.7 $\pm$ 20%	0.06	2.50	2.20	37
NR5020-6R8M	6.8 $\pm$ 20%	0.08	2.05	1.80	30
NR5020-8R2M	8.2 $\pm$ 20%	0.10	1.85	1.65	26
NR5020-100M	10 $\pm$ 20%	0.12	1.70	1.55	24
NR5020-150M	15 $\pm$ 20%	0.17	1.35	1.25	20
NR5020-180M	18 $\pm$ 20%	0.20	1.25	1.15	16
NR5020-220M	22 $\pm$ 20%	0.25	1.15	1.10	14
NR5020-330M	33 $\pm$ 20%	0.40	0.92	0.90	10
NR5020-470M	47 $\pm$ 20%	0.58	0.77	0.75	7
NR5020-680M	68 $\pm$ 20%	0.74	0.65	0.64	6
NR5020-101M	100 $\pm$ 20%	1.10	0.53	0.40	6

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 (Δ T =40° C) from 25° C ambient.
4. Operating Temperature : -25℃ ~ +125℃

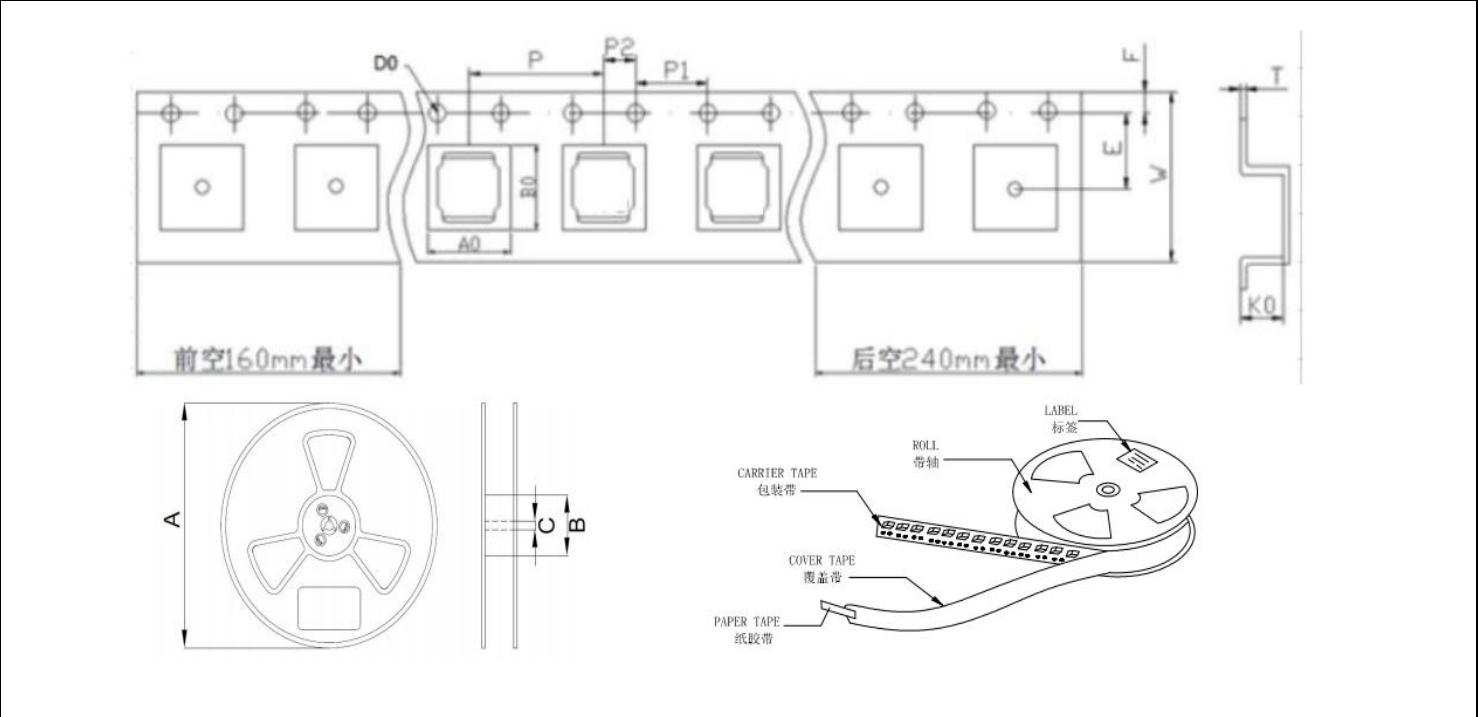


● SHAPES AND DIMENSIONS 外形尺寸 (Unit:mm)



TYPE(型号)	A	B	C	D	E	F	G	H
NR5020	5.0±0.2	5.0±0.2	2.1Max	1.4±0.3	1.8±0.3	1.2	1.9	4.2

● SPECIFICATION TABLE:



Type	Tape Dimension (mm)						Reel Dimension (mm)		
	W	A0	B0	K0	D	P	A	B	C
NR5020	12	5.4	5.4	2.4	1.5	8	330	100	13