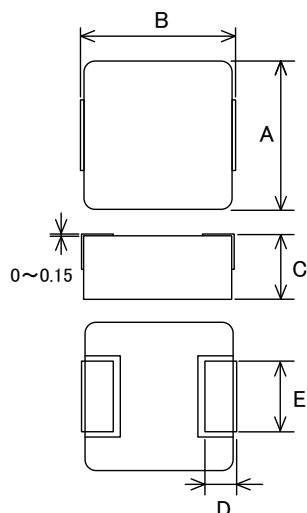


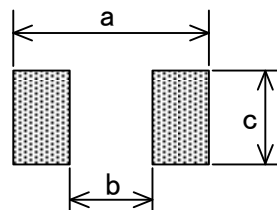
1) 外形尺寸 DIMENSIONS(mm)



2) 接线图 CONNECTION



3) 推荐焊盘 LAND PATTERN(mm)



A	B	C	D	E	a	b	c
6.6±0.2	7.0±0.3	2.8±0.2	1.6±0.3	3.0±0.3	8.4	3.7	3.5

4) 电气规格 SPECIFICATIONS:

Part NO.	Inductance L (uH)	DCR(mΩ) Max	Saturation Current Isat (A)	Heating Rating Current Idc (A)
WCCMY706630-R10M	0.10±20%	1.7	60.0	32.5
WCCMY706630-R22M	0.22±20%	2.8	40.0	23.0
WCCMY706630-R33M	0.33±20%	3.9	30.0	20.0
WCCMY706630-R68M	0.68±20%	5.5	25.0	15.5
WCCMY706630-1R0M	1.0±20%	10.0	22.0	11.0
WCCMY706630-1R2M	1.2±20%	12.0	20.0	10.0
WCCMY706630-1R5M	1.5±20%	15.0	18.0	9.0
WCCMY706630-2R0M	2.0±20%	18.0	14.0	8.2
WCCMY706630-2R2M	2.2±20%	20.0	14.0	8.0
WCCMY706630-2R5M	2.5±20%	22.0	14.0	7.0
WCCMY706630-3R3M	3.3±20%	30.0	13.5	6.0
WCCMY706630-4R7M	4.7±20%	40.0	10.0	5.5
WCCMY706630-6R8M	6.8±20%	60.0	8.0	4.5

记事 Note

- ① Isat: Inductance decrease by 20% from its value without current.
- ② Idc: The DC current at which the temperature rise is $\Delta T = 40^{\circ}\text{C}$. ($T_a = 25^{\circ}\text{C}$)
- ③ Inductance measuring condition: 100kHz/1V
- ④ Operating temperature range: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$ (including coil's self temperature rise)

*Packaging: 1500pcs/Reel, $\phi 330\text{mm}$

*Special inductance can be customized

型号 TYPE	WCCMY706630	
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