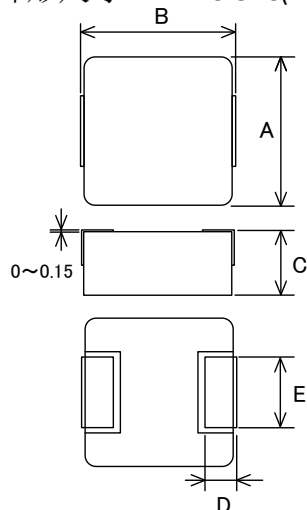


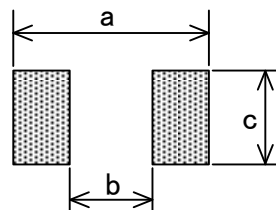
1) 外形尺寸 DIMENSIONS(mm)



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)
WDCMY706630-R22M	0.22±20%	3.0	34.0	24.0
WDCMY706630-1R0M	1.0±20%	7.4	15.0	12.0
WDCMY706630-1R5M	1.5±20%	12.1	14.0	12.0
WDCMY706630-2R2M	2.2±20%	15.0	10.0	9.5
WDCMY706630-3R3M	3.3±20%	22.0	9.5	8.5
WDCMY706630-4R7M	4.7±20%	33.0	6.5	6.0
WDCMY706630-6R8M	6.8±20%	48.0	6.0	5.0
WDCMY706630-8R2M	8.2±20%	60.0	6.0	5.0
WDCMY706630-100M	10.0±20%	67.0	5.5	4.5
WDCMY706630-150M	15.0±20%	115.0	4.5	3.0
WDCMY706630-220M	22.0±20%	200.0	3.0	2.3
WDCMY706630-330M	33.0±20%	310.0	2.5	2.0

记事 Note

- ① Isat: Inductance decrease by 30% 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	WDCMY706630	
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