

Model: LC-MC211

SPECIFICATION FOR APPROVAL

CUSTOMER:	N033		
CUST P/N:	EIC.1010.001R		
FINE P/N:	N033020		
DESC:	FYN0332024120202		
DATE:	Feb. 13, 2025		
Version:	A.1		

CUSTOMER AUTHORIZED SIGNATURE				

PREPARED BY	CHECKED BY	APPROVED BY
Peng Tingyin	Wei Bing	电子 Hu Wei
	茶	T W

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Version Change History

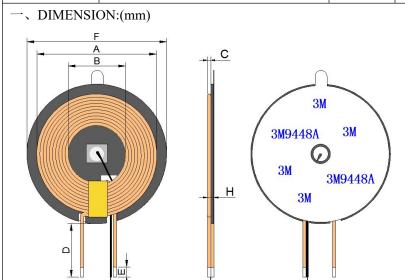
Rev.	Before Change	After Change	Change Date	Approved By
A.0	new issue		Dec. 02, 2024	Hu Wei
A.1	renew version	1. The size of the hard magnetic sheet is changed from φ43.5*5.3* 1mm opening L double notch to φ43.5*5.3*0.8mm opening L double notch;	Feb. 13, 2025	Hu Wei



SPECIFICATION



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Fine P/N:	N033020
CUST P/N:	EIC.1010.001R



031 P/N.	EIG. 1010.001K
A	40.5 \pm 1
В	20. 5 ± 0.5
С	0.80 ± 0.1
D	6±1
E	3 ± 1
F	43.5 ± 0.5
Н	2.1 Max
• 6	

infuse

- 1. Cross the lead out and wrap $8 \, mm$ wide high-temperature tape around the location;
- 2. Coil back stick hard disk, hard disk size ϕ 43.5 *5.3*0.8mm open hole L double notch;
- 3. The back of the magnetic disc is affixed with $\varphi\,42\text{*}6\text{*}0.15\text{mm}$ blue 3M9448A double-sided backing tape with hand tear;
- 4. The middle hole of the magnetic disc is affixed with F8*8*0.15mm double-sided adhesive, the small back adhesive is NTC model 10K/3380, the length is 40mm \pm 2.5mm is reserved through black heat shrink sleeve red copper enameled wire, and the tinning layer is $2\pm1\text{mm}$;

二、SCHEMATIC DIAGRAM:



三、Winding Specification:

NO.	TERM	INAL	WIRE	Turns	Winding Direction
1	S	F	Litz0.08*80p	10Ts	CCW

四、ELECTRICAL CHARACTERISTICS:

TEMPERATURE:25±10°C, RELATIVE HUMIDITY:65±20%

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	6.3uH±10%	100KHz/1.0V	TH2810
2	DCR	S-F	≤70m Ω	25℃	TH2810

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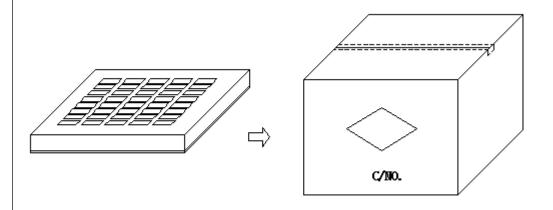


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DECO	EVN0222024420202		CUST:	N033
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五、PACKONG:

5.1 Packing pictures:



5.2 包装数量及规格 Packing Quantity:

Item	Quantity	Material
Box	200 Pcs	370*265*55mm
Big Carton	1000 Pcs	420*270*310mm

5.3 The packaging shall be based on the existing packing plate and the actual delivery package shall prevail. If there is any requirement, we can customize it.

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六、Material list:

number	Material name	Description	Manufacturer
1	wire rod	Litz0.08*80P	
2	Lead-free tin strip	Lead-free tin strip	
3	Hard disk	φ43.5*5.3*0.8mm opening L Double notch	
4	gum	φ42*6*0.15mm blue 3M9448A double-sided tape with hand tear	
5	gum	F8*8*0.15mm blue 3M9448A double-sided tape with hand tear	
6	glue	8536	
7	NTC	10K/3380, L40mm ± 2 Use the black heat shrink tubing red copper enameled wire to reserve 5mm, and the tin layer is 2 ± 1 mm	
8	high-temperature adhesive	8mm wide high temperature tape	

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