

Acknowledgment

SPECIFICATION FOR APPROVAL

CUSTOMER: Shenzhen Future Charger Technology Co. Ltd.

CUST P/N:

DESC: J-FCTM19-L190

DATE: 20220829

VERSION: A.0

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
杨茂新	刘惜姜	罗杰	

东莞市吉欧电子科技有限公司

DONGGUAN JIOU ELECTRONIC TECHNOLOGY CO, LTD

ADD: Xinfu Industrial Zone, Shijie Town, Dongguan City

TEL:0769-83067050

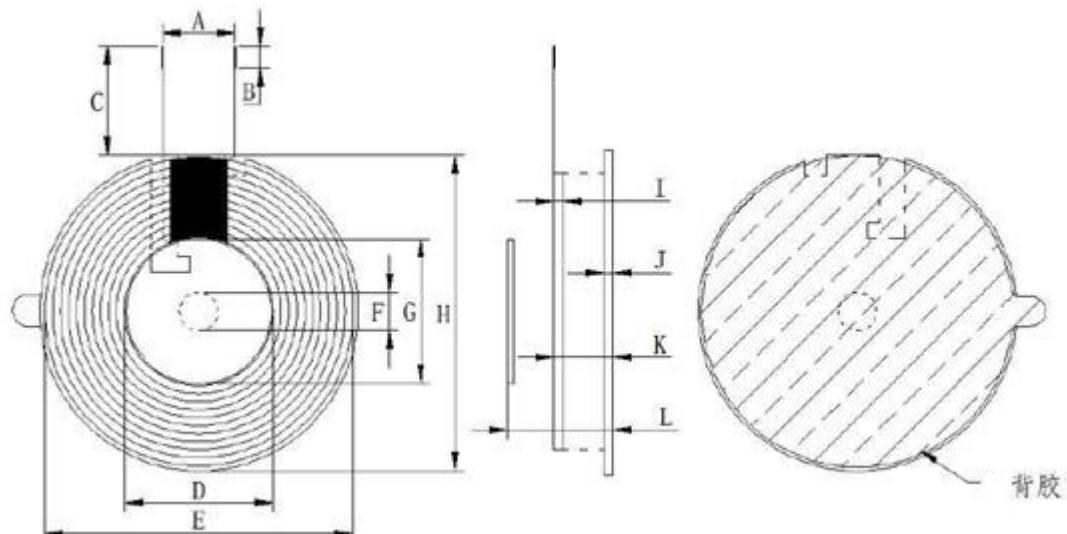
E-mail: lybofmana@163.com

Version Change History

SPECIFICATION

DESC	J-FCTM19-L190	REV:A.O	CUST	
			CUST P/N	

一、 尺寸 DIMENSION(MM)

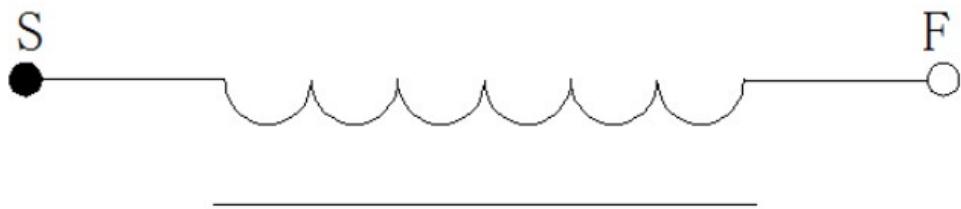


A	B	C	D	E	F	G
10±2 REF	3±1.5	190±3	22±0.5	39±1	5.0±0.5	20±0.5
H	I	J	K	L		
43.5±1	2.3MAX	0.8±0.1	1.8MAX	2.3MAX		

notes:

1. J,K,L Size does not include incoming line and double-sided adhesive tape
2. Large magnetic disc 43.5*5*0.8 Double groove Small magnetic disc 20*8*0.8 No slot with hole
3. Paste 8MM high temperature tape at the coil lead, Winding 1.5~2 turns
4. Paste double-sided tape on the back of the magnetic separator and tear it by hand

二、原理图 SCHEMATIC DIAGRAM:



three、Winding Specification:

Wire	Turns	Winding Direction
Silk covered wire 0.08*70	10TS	Rewind

four、ELECTRICAL CHARACTERISTICS:

TEMPERATURE: $25 \pm 10^\circ\text{C}$, RELATIVE HUMIDITY: $65 \pm 20\%$

TIEM	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND	$7.0\mu\text{H} \pm 10\%$	100 KHZ/1.0V	LCRMETRTH2830N
DCR	$65\text{m}\Omega$ Max		PH2511S
Q	60 Min	100 KHZ/1.0V	LCRMETRTH2830N
gain	0 DB		

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