

## SPECIFICATION FOR APPROVAL

CUSTOMER: Shenzhen Future Charger Tech Co., Ltd

CUST P/N: \_\_\_\_\_

J-FCT534511T-L170

DESC: \_\_\_\_\_

20230519

DATE: \_\_\_\_\_

VERSION: A.0

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
Maoxin YANG	xijiang Liu	Jie Lu	

DONGGUAN JIOU ELECTRONIC TECHNOLOGY CO,LTD

Company address: Xinfu Industrial Zone, Shijie Town, Dongguan

City [TEL:0769-83067050](tel:0769-83067050)E-mail: [lybofmana@163.com](mailto:lybofmana@163.com)**Version Change History**

DONGGUAN JIOU ELECTRONIC TECHNOLOGY CO, LTD

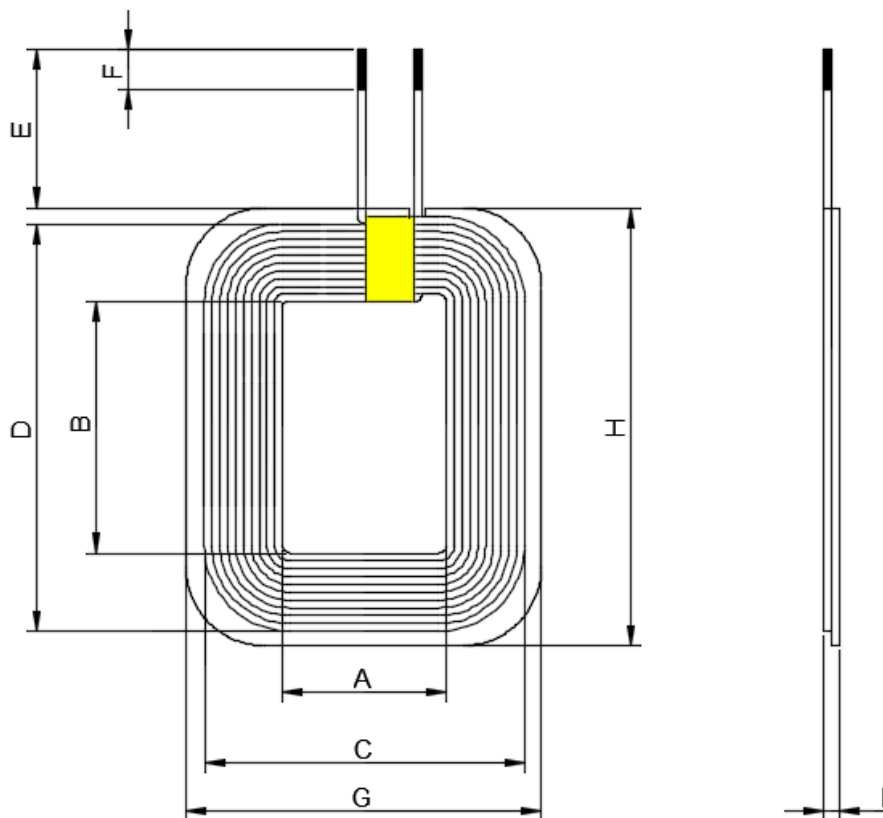
东莞市吉欧电子科技有限公司



# SPECIFICATION

DESC	J-FCT534511T-L170	REV:A.O	CUST	Future Charger
			CUST P/N	0001.DZ.0010. 0095

## 1.DIMENSION(MM)

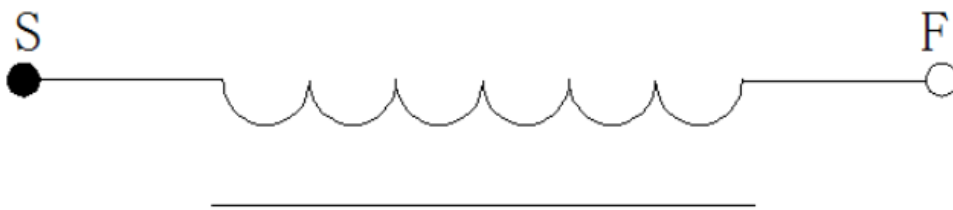


A	B	C	D	E	F	G
$17 \pm 1.5$	$26 \pm 1.5$	$43 \pm 1.5$	$51.5 \pm 1.5$	$170 \pm 3$	$3 \pm 2$	$45 \pm 0.5$
H	I					
$53 \pm 1$	3.5MAX					

Remark:

1. Specification of magnetic separator: 53\*45\*1.0 Single slot
2. Apply 5MM high-temperature tape at the coil lead,Wrap 1.5 to 2 turns

## 2.SCHEMATIC DIAGRAM:



## 3.Winding Specification:

Wire	Turns	Winding Direction
Silk wrapped thread 0.08*105	11TS	Forward winding

## 4. ELECTRICAL CHARACTERISTICS:

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

TIEM	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND	$9.5\mu\text{H} \pm 10\%$	100 KHZ/1.0V	LCRMETRTH2830N
DCR	$65\text{m}\Omega$ Max		PH2511S
Q	80 Min	100 KHZ/1.0V	LCRMETRTH2830N

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Maixin Yang	Xijiang Liu	20230519