

SPECIFICATION FOR APPROVAL

CUSTOMER:

CUST P/N: _____
BESOFTP/N: _____

DESC: Apple Watch Magnetic Charging Module-CLB

DATE: 2025/07/09

Version: **A.0**

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
Feng Boqun	SU Yanping	Qian Limou	

Recommended:Shenzhen Tao Ruan Electronic Co.,Ltd

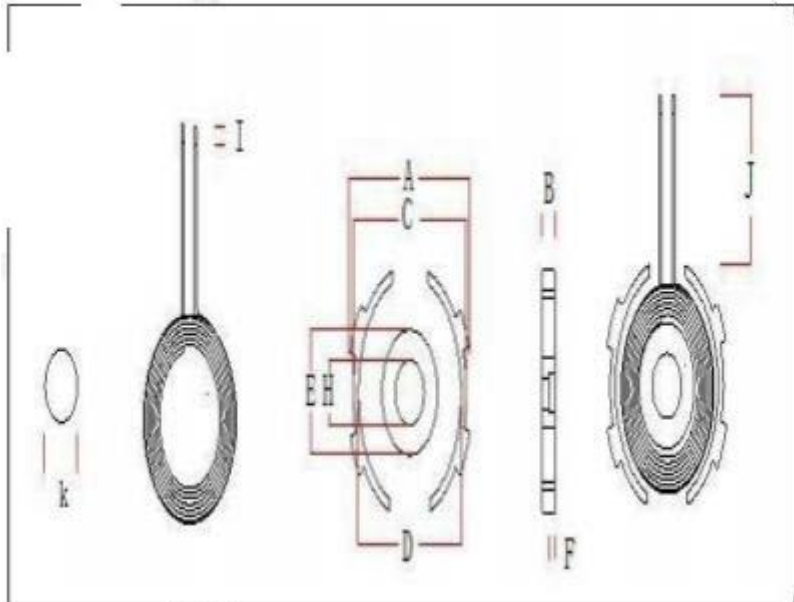
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Version Change History

[illegible]

SPECIFICATION

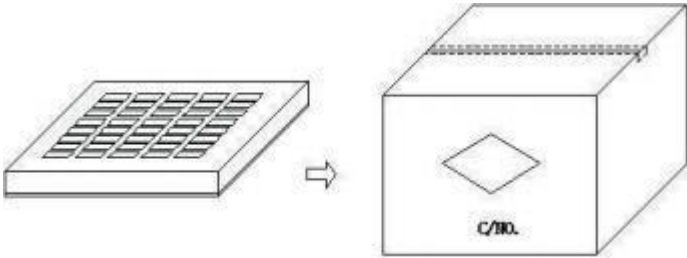
DESC:	Apple Watch Magnetic Charging Module-CLB		Rev: A 0	CUST:		
				Fine P/N:		
				CUST P/N:		
One、DIMENSION:(mm) 					A	25±0.5mm
					B	2.5±0.5mm
					C	23.7±0.25mm
					D	20.5±1mm
					E	13.8±0.3mm
					H	7.8±0.3mm
					I	3±1mm
					J	8±2mm
					K	7.8*2.0mm
					L	
					Two、SCHEMATIC DIAGRAM: 	
Three、Winding Specification:						
NO	TERMINAL		WIRE	Turns	Winding Direction	
1	S	F	Hot air line 0.08*24P	13TS	Normal	
four、ELECTRICAL CHARACTERISTICS: TEMPERATURE:25 ±10°C, RELATIVE HUMIDITY:65 ±20%						
	NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
	1	IND.	S-F	5.8uH ±20%Alone Coil	100KHz/1V	LCZ METER 1062B
	2	IND.	S-F	8.1uH ±0.5%	100KHz/1V	LCZ METER 1062B
	3	Qfactor	S-F	≥35	100KHz/1V	LCZ METER 1062B
	4	DCR	S-F			
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Five、PACKONG:

Five. 1 Packing pictures:



Five.2 Packing Quantity:

Item	Quantity	Material	
Box	240 Pcs	370*265*55mm	
Big Carton	1680 Pcs	380*270*220mm	

Five.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.

Six.4 Material list:

number	Material name	Description	Manufacturer	
1	Hot air line: 0.08*24	Hot air line: 0.08*24		
2	LF Solder Bar	LF Solder Bar		
3	Ferrite Core	Φ25*13.8*2.6mm		
4	SGA	201		
5	NdFeB	7 8*2 mm 2900-3100GS		
6	TransferAdhesiveTape	Diameter of a Circle20mm(ref)		
7				

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