

Dongguan CityXinwang Coil Technology Co., Ltd

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SPECIFICATION FOR APPROVAL

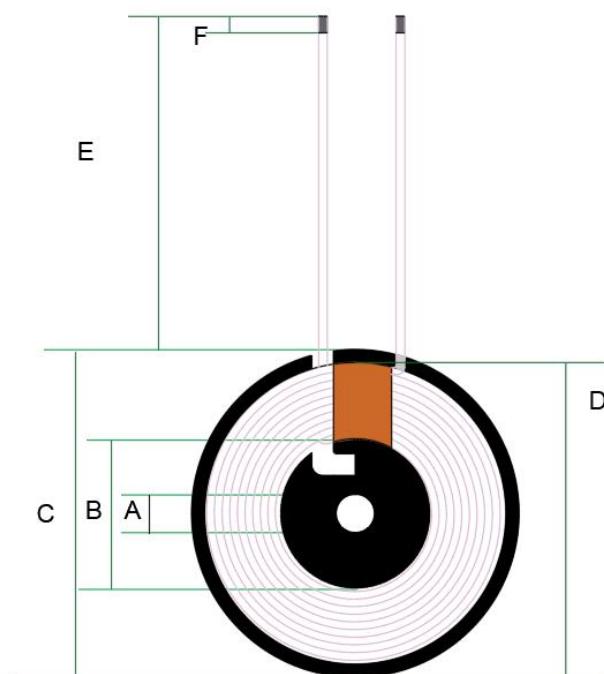
CUSTOMER Shenzhen MingXinFu Electronics Co.,Ltd

Product Name ofCustomer Watch coil

Product Mame ofOurs(Material) Watch coil

APPROVED _____

APPROVED :: _____ **DRAWN:** Wang Xingwang **DATE** 2025-05-19

Specification		CISTOMEP/N:	<u>Watch coil</u>	
		PARTNUMBER:		
1.DIMENSIONS: mm		A	5.3±0.5	
		B	20.5±1	
		C	43.5±0.5	
		D	40.5±1	
		E	50±5	
		F	2-5	
		G	Thickness: 2.8MAX	
		H	Magnetic thickness: 1.0±0.1	
		I		
		J		
		k		
		L		
		M		
		N		
		O		
		R		
		Q		
		P		
				
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Specification	CUSTOMERP/N:	<u>Watch coil</u>
	PARTNUMBER:	

5.WINDING DETAILS:

Wdy.NO.	Start	Finish	Turns	Wire Dia	Wdg.TypepSrad/lose	Wdg.Direction	Turns/Layer
	S	F	10TS	0.08*105P	lose	anticlock	1 st floor/ 10TS
						wise	

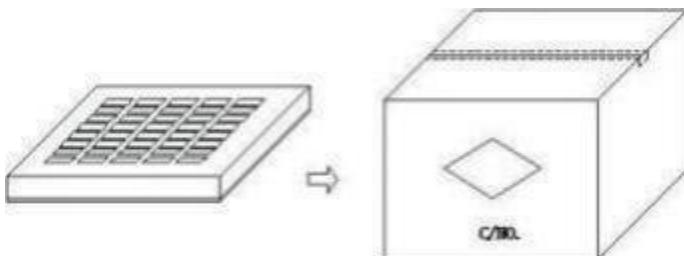
6.ELECTRICAL CHARACTERISTICS:

PARAMETERS	UNIN	LIMTI
Inductance ls@100KHz/1v	UH	6.3UH±10%
Q @100KHz/1v		65MIN
DCR @100KHz/1v	m Ω	90MAX

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MATERIAL LIST			CUSTOMER P/N:	<u>Watch coil</u>
			PARTNUMBER:	
NO.	Material name	Description	Manufacturer	Material
1	Acetone coated wire	0.08*105P		99.95% copper
2	Solder Bar	high temperature		
3	High temperature adhesive	Goldfinger : 8mm		
4	glue	Resin adhesive		
5	Magnetic slice	43.5*5.3*0.6MM		Ferrite Mn-Zn PC40
6	double faced adhesive tape	Hand torn adhesive backing		
7	Pearl cotton	270*380*55		
8	carton	280*390*190		

Packing pictures:



Packing Quantity:

Item	Quantity	Material		
Box	350 Pcs	370*265*55mm		
Big Carton	1400 Pcs	390*270*245mm		
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