

# Dongguan CityXinwang Coil Technology Co., Ltd

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## SPECIFICATION FOR APPROVAL

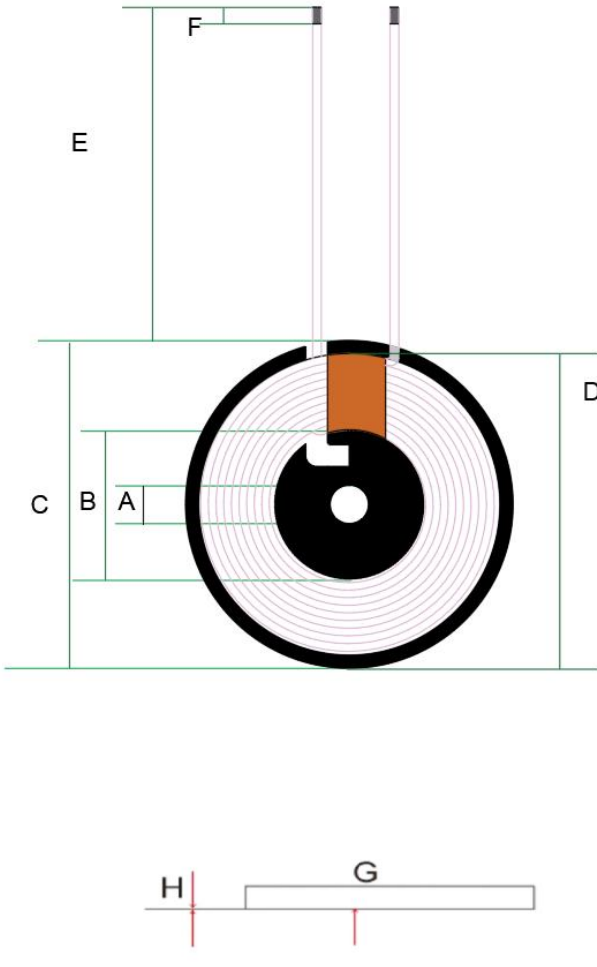
**CUSTOMER** Shenzhen MingXinFu Electronics Co.,Ltd

**Product Name ofCustomer** Watch coil

**product Mame ofOurs(Maternal)** Watch coil

**APPROVED** \_\_\_\_\_

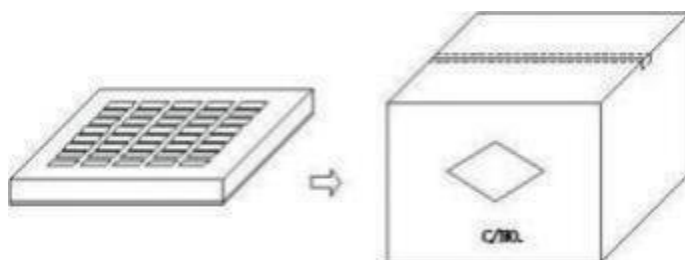
**APPROVED** :: \_\_\_\_\_ **DRAWN:** Wang Xingwang **DATE** 2025-05-19

Specification			CISTOME P/N:	<u>Watch coil</u>					
			PARTNUMBER:						
<div>1.DIMENSIONS: mm</div> <div></div>				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					CUSTOMER P/N: <u>Watch coil</u>		
					PARTNUMBER:		
5.WINDING DETAILS:							
Wdy.NO.	Start	Finish	Turns	Wire Dia	Wdg.Tyepe Sprad/lose	Wdg.Direction	Turns/Layer
	S	F	10TS	0.08*105P	lose	anticlock wise	1 st floor/ 10TS
6.ELECTRICAL CHARACTERISTICS:							
PARAMETERS					UNIN	LIMITI	
Inductance Is@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:	Watch coil
			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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