

# specification

## SPECIFICATON APPROVAL

customer name:

**CUSTOMER Shenzhen Huier Wireless Technology Co., LTD**\_\_\_\_\_

Customer product name:

**Product Name ofCustomerD2-MPP magnetic coil** \_\_\_\_\_

Product name (material):

**P roduct Mame ofOurs (Material) D2-MPP magnetic coil** \_\_\_\_\_

admit:

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

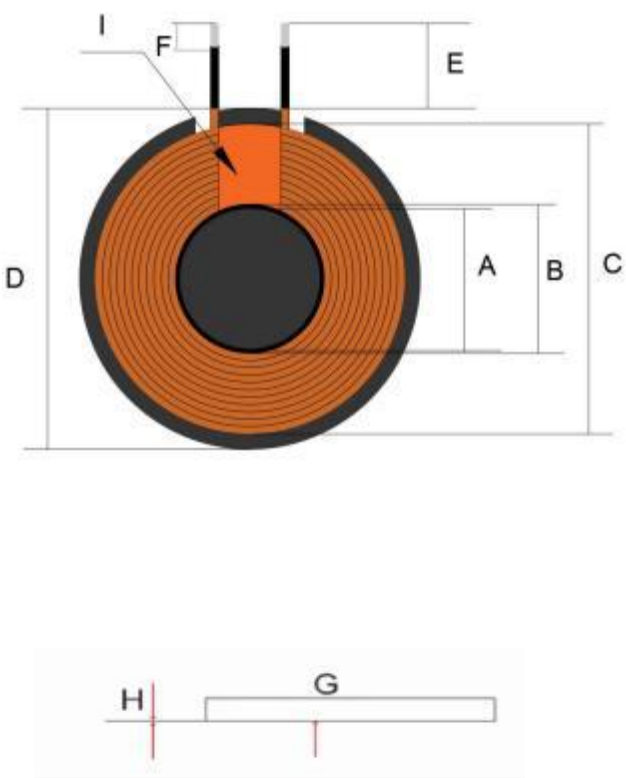
Approval: Table: Date:

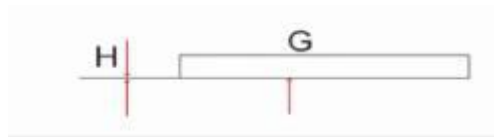
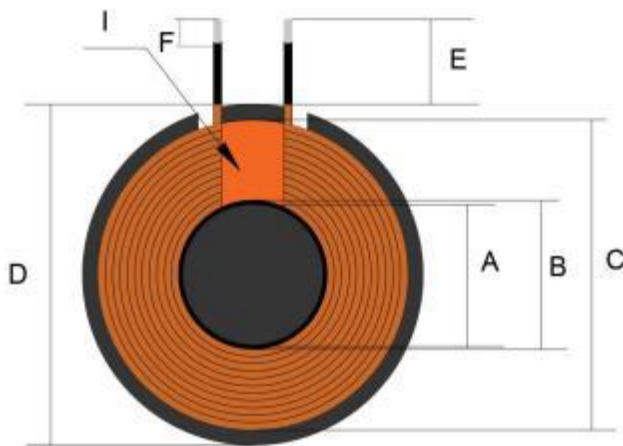
**APPROVED DRAWN Wang Xingwang DATE**\_\_\_\_\_

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**Dongguan Xinwang coil technology Co., LTD**

**Add: Room 601, Building 2, No. 92, Xinxing Road, Hengtang Industrial Zone, Tangxia Town, Dongguan City**

Specification  Specification  ns and  contents			CISTOME P/N: Customer product name	C2-MPP magnetic coil			
			PARTNUMBER: Manufacturer part number				
<div>1.DIMENSIONS (external dimensions): mm</div> <div></div>				A	18± 0.1		
				B	19± 1		
				C	39± 1		
				D	43.5± 1		
				E	8± 1		
				F	2-3.5		
				G	Total thickness 2.6MAX		
				H	The thickness of the magnetic sheet is 0.9±0.1		
				I	8± 1		
				J			
				k			
				L			
				M			
				N			
				O			
				R			
				Q			
				P			
				APPROVED BY admit	CHECKED BY examine	PREPARED BY fabrication	DATE date
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Specification Specification ns and contents	CUSTOMERP/N: Customer product name	D2-MPP magnetic coil
	PARTNUMBER: Manufacturer part number	

5.WINDING DETAILS (Detailed description of winding):

Wdy. NO. Windin g	Start begi n	Finish finish	Turns number of turns	Wire Dia Wire diameter	Wdg.TyepeSprad/lose Winding method sparse/wound	Wdg.Directio n direction of winding	Turns/Layer number of layers/numb er of turns per layer
1	S	F	11TS	0.08*80P	The secret is to wrap it up	anticlo ckwise	1 layer /11TS

6.ELECTRICAL CHARACTERISTICS (Electrical characteristics):

PARAMETERS	UNIN	LIMTI
Inductance Is@100KHz/1v	UH	7.4 UH± 10%
Q @100KHz/1v		65MIN
DCR@100KHz/1v	m Ω	75MAX

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<b>MATERIAL LIST</b>  <b>Material list</b>				CUSTOMER P/N: Customer product name		C2-MPP magnetic coil	
				PARTNUMBER: Manufacturer part number			
NO.	Material name Material name	Description Product description		Manufacturer manufacturer		Material material quality	
1	Hot air twisted wire	0.08*80P				99.95% purple copper	
2	Lead-free tin strips	high temperature					
3	high temperature adhesive	Golden Finger 8mm					
4	glue	Resin glue					
5	magnetic sheet	43.5*5.3*0.8 MM				Ferrite.Manganese Zinc PC 40	
6	double faced adhesive tape	Tear off the adhesive on the back of the hand					
7	pearl wool	270*380*55					
8	carton	280*390* 190					
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