

Dongguan CityXinwang Coil Technology Co., Ltd

Model: XH-X10

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Dongguan City

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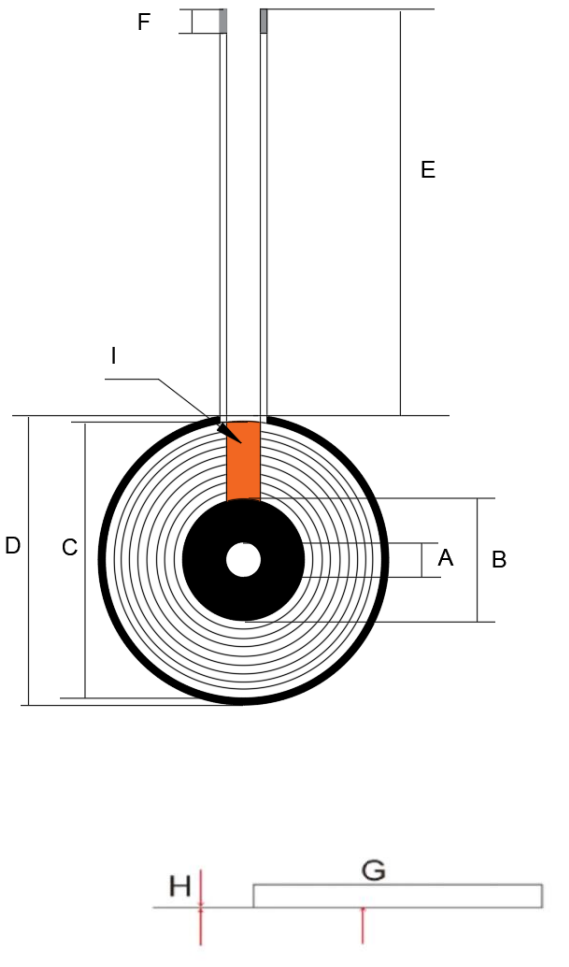
SPECIFICATON APPROVAL

CUSTOMER: _____ Shenzhen Hancai Microelectronics Co., LTD

Product Name ofCustomer: _____ Coil module

product Mame ofOurs(Maternal): _____ Coil module

APPROVED: _____ **DRAWN:** _____ Wang Xingwang **DATE:** _____ Dec. 19, 2024

Specification			CISTOME P/N:	Coil module	
			PARTNUMBER:		
1.DIMENSIONS(mm): 				A	5.3±0.5
				B	18±1
				C	41±1
				D	43.5±0.5
				E	130±4
				F	2-5
				G	aggregate thickness 2.8MAX
				H	Diskette thickness 0.6±0.1
				I	5±1
				J	
				k	
				L	
				M	
				N	
				O	
				R	
				Q	
				P	
APPROVED BY	CHECKED BY	PREPARED BY	DATE	PACE	
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Specifcation					CUSTOMERP/N:		Coil module	
					PARTNUMBER:			
5.WINDING DETAILS:								
Wdy.NO.	Start	Finish	Turns	Wire Dia	Wdg.TyepeSprad/lose	Wdg.Direction	Turns/Layer	
	S	F	11TS	0.08*105P	close winding	anticlockwise	Floor 1 /11TS	
6.ELECTRICAL CHARACTERISTICS:								
PARAMETERS					UNIN		LIMITI	
Inductance Is@100KHz/1v					UH		6.8UH±10%	
Q @100KHz/1v							65MIN	
DCR @100KHz/1v					m Ω		100MAX	
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MATERIAL LIST			CUSTOMER P/N:	Coil module	
			PARTNUMBER:		
NO.	Material name	Description	Manufacturer	Material	
1	Acetone silk covered wire	0.08*105P		99.95% red copper	
2	Lead-free tin strip	high temperature			
3	high-temperature adhesive	Goldfinger 5mm			
4	glue	resin adhesive			
5	magnetic sheet	43.5*5.3*0.6MM		Ferrite. Manganese zincPC40	
6	double faced adhesive tape	Hand tear bit back glue			
7	EPE foam	270*380*55			
8	carton	280*390*190			
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