

Product Specification Approval

CUSTOMER Shenzhen Huir Wireless Technology Co., Ltd.

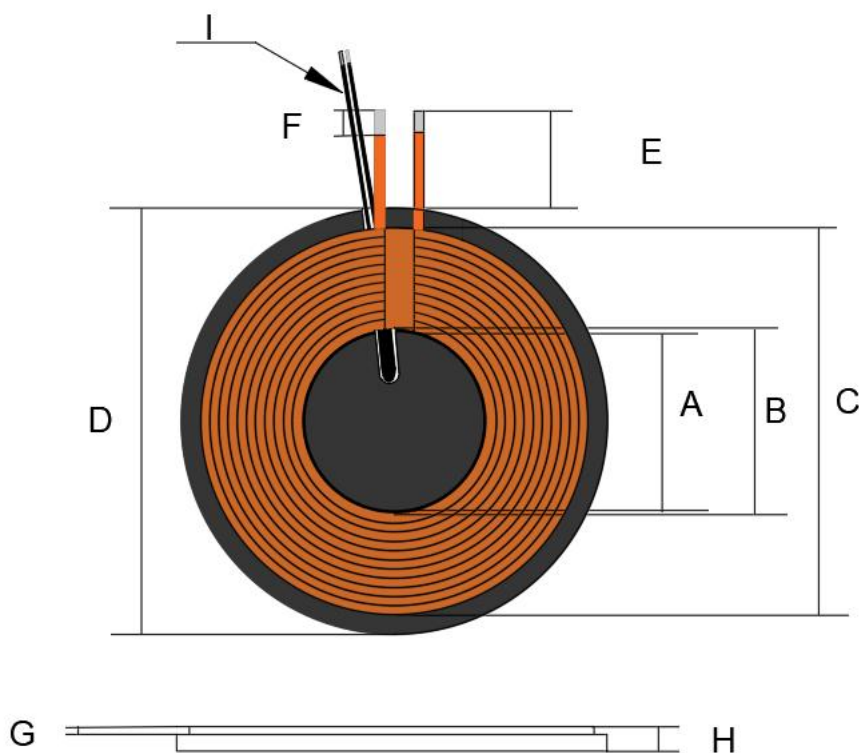
Product Name of Customer WH08S MPP COIL

product Name of Ours (Material) MPP COIL

Address: Dongguan Xinyang Coil Technology Co., Ltd. 150 Third
Middle Road, Sanzhong Village, Qingxi Town, Dongguan City,
Guangdong Province. 3rd Floor

APPROVED _____ DRAWN 王兴旺 DATE 2025-7-26

Specification		CISTOME P/N:	MPP COIL				
		PARTNUMBER:					
1.DIMENSIONS: mm			A	18±0.1			
			B	19±1			
			C	39±1			
			D	42.5±1			
			E	11±1			
			F	2-3.5			
			G	0.8±0.1			
			H	2.6MAX			
			I	NTC 40MM			
			J				
			k				
			L				
			M				
			N				
			O				
			R				
			Q				
			P				
						Note: I is a red thermistor	
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Specifcation					CUSTOMERP/N:		MPP COil	
					PARTNUMBER:			
5.WINDING DETAILS:								
Wdy.NO.	Start	Finish	Turns	Wire Dia	Wdg.TyepeSprad/lose	Wdg.Direction	Turns/Layer	
1	S	F	11TS	0.08*80P	Tightly wound	counterclockwise	1 layer /11TS	
6.ELECTRICAL CHARACTERISTICS:								
PARAMETERS					UNIN		LIMIT	
Inductance Is@100KHz/1v					UH		8.1UH±10%	
Q @100KHz/1v							65MIN	
DCR @100KHz/1v					mΩ		75MAX	
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MATERIAL LIST			CUSTOMER P/N:		MPP 磁吸线圈	
			PARTNUMBER:			
NO.	Material name	Description	Manufacturer		Material	
1	hot air twisted wire	0.08*80P	NANJINGJINNINGCO,LT D			
2	lead-free solder stick	High temperature	QIAODO			
3	high-temperature glue	Golden Finger 8mm	CUDAK CO.,LTD			
4	Glue	resin glue	LIANCHENG CO.,LTD			
5	Disk	42.5*0.8MM	TAIYI CO.,LTD			
6	Double-sided tape	Hand-tearadhesive backing				
7	Thermistor	NTC 100K 1% Line leader 40mm				
8						
9						
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