

Dongguan CityXinwang Coil Technology Co., Ltd

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

Tel: 13662722286

Fax:

SPECIFICATON APPROVAL

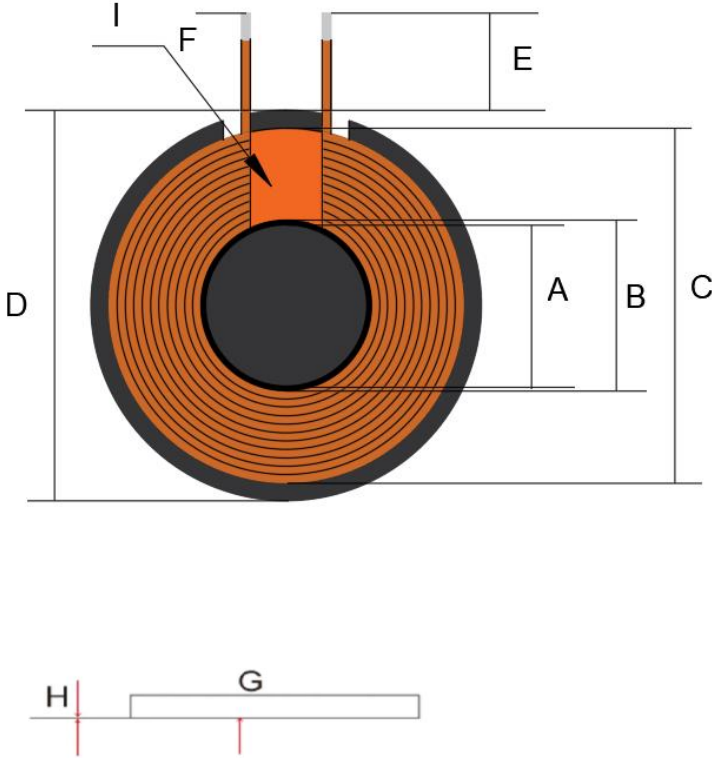
CUSTOMER _____ Shenzhen Huier Wireless Technology Co., Ltd

Product Name ofCustomer _____ Z600-MPP Coil module

product Mame ofOurs(Maternal) _____ Z600-MPP Coil module

APPROVED _____

APPROVED _____ **DRAWN** _____ Wangxingwang _____ **DATE** _____ 2025-4-9

Specification		CISTOME P/N:	Z600-MPP Coil module	
		PARTNUMBER:		
1.DIMENSIONS: mm 			A	18±0.5
			B	19±1
			C	39±1
			D	43.5±1
			E	10±2
			F	2-5
			G	Total thickness: 2.6MAX
			H	Magnetic disc: 0.9±0.1
			I	8±1
			J	
			k	
			L	
			M	
			N	
			O	
			R	
			Q	
			P	
APPROVED BY	CHECKED BY	PREPARED BY	DATE	PAGE
		Wangxingwang	2025-8-8	2 of 4

Specifcation					CUSTOMERP/N:		Z600-MPP Coil module	
					PARTNUMBER:			
5.WINDING DETAILS:								
Wdy.NO.	Start	Finish	Turns	Wire Dia	Wdg.TyepeSprad/Close	Wdg.Directio n	Turns/Layer	
	S	F	11TS	0.08*80P	Close	Anticlockwise	1 layer/11 circles	
6.ELECTRICAL CHARACTERISTICS								
PARAMETERS					UNIN		LIMITI	
Inductance Is@100KHz/1v					UH		7.4UH±10%	
Q @100KHz/1v							65MIN	
DCR @100KHz/1v					m Ω		75MAX	
APPROVED BY		CHECKED BY		PREPARED BY		DATE		PAGE
				Wangxingwang		2025-8-8		3 of 4

MATERIAL LIST				CUSTOMER P/N:	Z600-MPP Coil module
				PARTNUMBER:	
NO.	Material name	Description	Manufacturer	Material	
1	Acetone silk wrap	0.08*80P		99.95% copper	
2	Solder Bar	high temperature			
3	High-temperature adhesive	Gold Finger 8mm			
4	Glue	Resin adhesive			
5	Magnetic disc	43.5*5.3*0.9MM		Ferrites - Manganese zinc PC40	
6	Double-sided tape	Hand tear position adhesive			
7	Pearl cotton	270*380*55			
8	Cton	280*390*190			
APPROVED BY		CHECKED BY	PREPARED BY	DATE	PAGE
			Wangxingwang	2025-8-8	4 of 4