

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

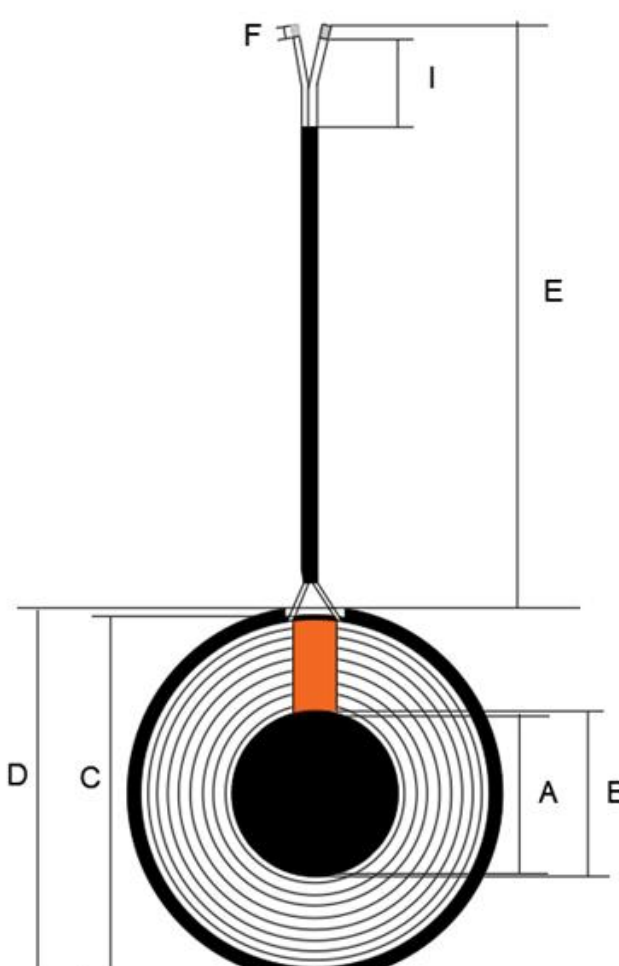
CUSTOMER 中利冠达（深圳）智能科技有限公司

Product Name ofCustomer T13- MPPMagnetic suction coil

product Mame ofOurs(Maternal) T13- MPPMagnetic suction coil

APPROVED

APPROVED **DRAWN** Wangxingwang **DATE** 2025-11-20

Specification		CISTOME P/N:	T13-MPPMagnetic	
		PARTNUMBER:	suction coil	
1.DIMENSIONS: mm 			A	18±0.1
			B	19±1
			C	39±1
			D	43.5±1
			E	240±4
			F	3.5±1.5
			G	总厚度 2.6MAX
			H	磁片厚 0.8±0.1
			I	18±4
			J	
			k	
			L	
			M	
			N	
			O	
			R	
			Q	
			P	
APPROVED BY	CHECKED BY	PREPARED BY	DATE	PAGE
		Wangxingwang	2025-11-20	2 of 4

Specifcation					CUSTOMERP/N:		T13-MPPMagnetic suction 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*70P	Close	Anticlockwise	1 layer/11 circles	
6.ELECTRICAL CHARACTERISTICS(电气特性)：								
PARAMETERS				UNIN		LIMITI		
Inductance Is@100KHz/1v				UH		7.4UH±10%		
Q @100KHz/1v						45MIN		
DCR @100KHz/1v				m Ω		110MAX		
APPROVED BY		CHECKED BY		PREPARED BY		DATE		PAGE
				Wangxingwang		2025-11-20		3 of 4

MATERIAL LIST 材 料 清 单			CUSTOMER P/N: 客 户 品 名	T13-MPPMagnetic suction coil	
			PARTNUMBER: 制造商料号		
NO.	Material name 材料名称	Description 品名描述	Manufacturer 制造商	Material 材质	
1	USTC WIRE	0.08*70P		99.95%紫铜	
2	Solder Bar	high temperature			
3	High-temperature adhesive	Gold Finger			
4	Glue	Resin adhesive			
5	Magnetic disc	43.5*5.3*0.8MM		Ferrites - Manganese zinc PC40	
6	Double-sided tape	Hand tear position adhesive			
7	Pearl cotton	270*380*55			
8	Cton	280*390*190			
9	Heat Shrink Tubing	2.0			
10	Magnetic disc	18*0.8MM			
APPROVED BY		CHECKED BY	PREPARED BY	DATE	PAGE
			Wangxingwang	2025-11-20	4 of 4