

承 认 书

SPECIFICATION FOR APPROVAL

客户:

CUSTOMER: You Hong

客户料号:

CUST P/N: 8.7

智德料号:

ZD P/N: ZD-YH产品名称: Transmitting coil

产品型号:

DESC: F2.2*10.9-0.16-22TS-65mm-F7.5*15.5*0.3

日期:

DATE: 2023/10/13

版本:

Version: A.0

拟 制	审 核	批 准	客 户 承 认
PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
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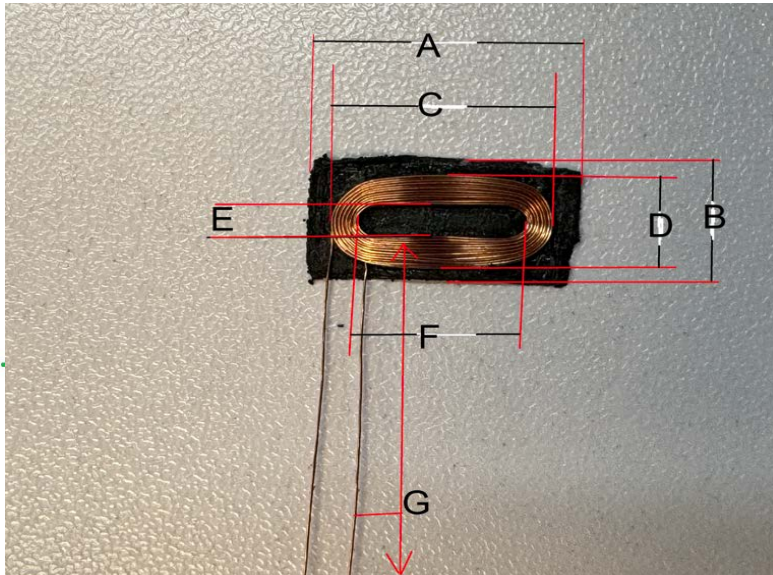
Version Change Histonry

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Zhide coil specification sheet

Product model	F2. 2*10. 9-0. 16-22TS-65mm-F7. 5*15. 5*0. 3	Version number	customer	You Hong
		A. 0	Zhide part number	ZD-YH
			Customer Number	8. 7

一. Coil size



A	15.5 ± 0.5
B	7.5 ± 0.5
C	14.8 ± 1
D	6.9 ± 1
E	2.2 ± 0.3
F	10.9 ± 0.5
G	30 ± 2
H	
I	
J	
K	

1. Cross winding of coils, do not loosen the wires.
2. Non flat coil mounting disk.
3. The disk is $F7.5 * 15.5 * 0.3\text{mm}$ single-side adhesive ferrite disk.
4. The total thickness of the coil is $1.0 \pm 0.3\text{mm}$

二. schematic diagram



三. Winding parameters

Number	terminal		Wire diameter	Number of laps	Winding direction
1	S	F	0. 16	22TS	Clockwise

四. Electrical parameters

Number	terminal	standard	Test conditions	Testing instruments	Inductance	DCR
1	S~F	100K/1. 0V	coil	LCZ	$8.7 \pm 10\% \mu\text{H}$	$0.635 \Omega \pm 20\%$