



PRODUCT SPECIFICATION FOR APPROVAL

CUSTOMER:	Dongguan Ronghe Electronic Co., Ltd
PRODUCT:	A11 coil
NAME:	20.001-048
PART No.	
PRODUCT SPEC	Sensitivity specification: 6.8uH±10% Wire specification: 0.08*24*2*10Ts(21.7mm inner diameter) Disk specification: 43*10*1.0 double slot 3M 9448A double-sided tape/Outlet length 7.5mm
DATE	2024.05.08
VERSION:	REV1.0

Revision	Modified Content	Principle	Date	Note
REV 1.0	first release	Xue Lei	2024-05-08	

PREPARED BY	CHECKED BY	APPROVED BY

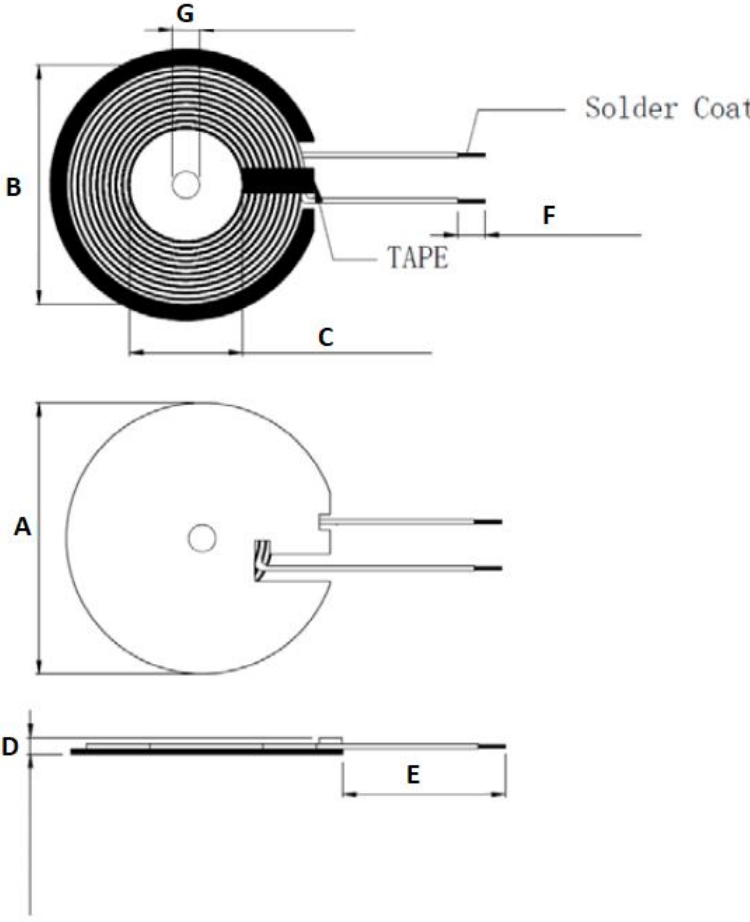
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Attached is the product specification, if you have any questions, please timely feedback to us, thank you!



SPECIFICATION

一、product size

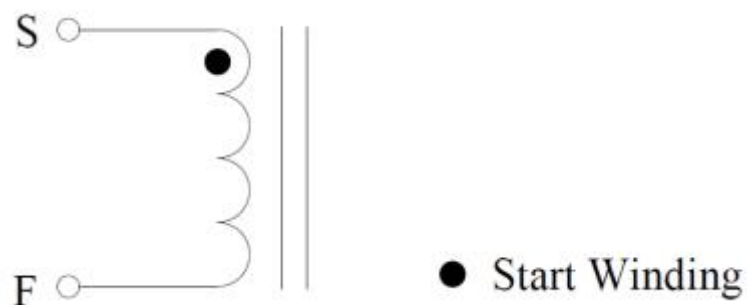
	Disk diameter A	43±0.5mm
	Coil outer diameter B	40±1.5mm
	Coil inner diameter C	21.7±0.5mm
	Product thickness D	<1.9mm
	Outlet length E	7mm-8mm
	Solder length F	3±2mm
	Disk opening diameter G	10±0.3mm
	Diskette thickness	0.95±0.05mm
	Diskette shape	Circular double slot
	gum	3M 9448A double-sided tape

Company name: Shenzhen Chenxing Electronic Technology Co., LTD

Factory address: 5F, Building 1, Xinke City Science and Technology Industrial Park, 51 Dabao Road, Xin 'an Street, Bao 'an District, Shenzhen



二、SCH



三、Winding parameter

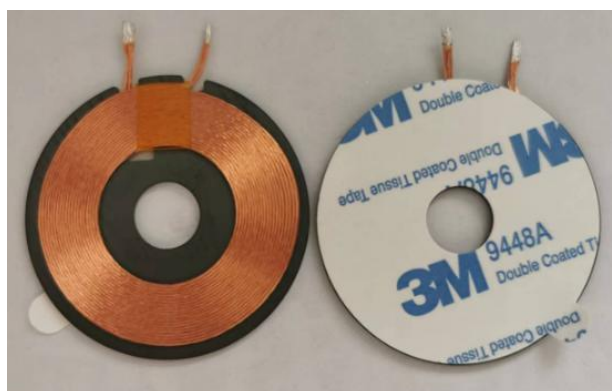
TERMINAL		WIRE	Turns	Winding Direction
S	F	Enamelled wire 0.08*24P double stranded and wound	10Ts	CCW

四、electrical specification

TEMPERATURE:25±10°C, RELATIVE HUMIDITY:65±20%

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.	S-F	L: 6.8uH±10%Q: greater than 55 R: less than 75mΩ	100KHz/1.0V	LCZ METER 1062B

五、Product drawing



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