



Product specification book

PRODUCT SPECIFICATION FOR APPROVAL

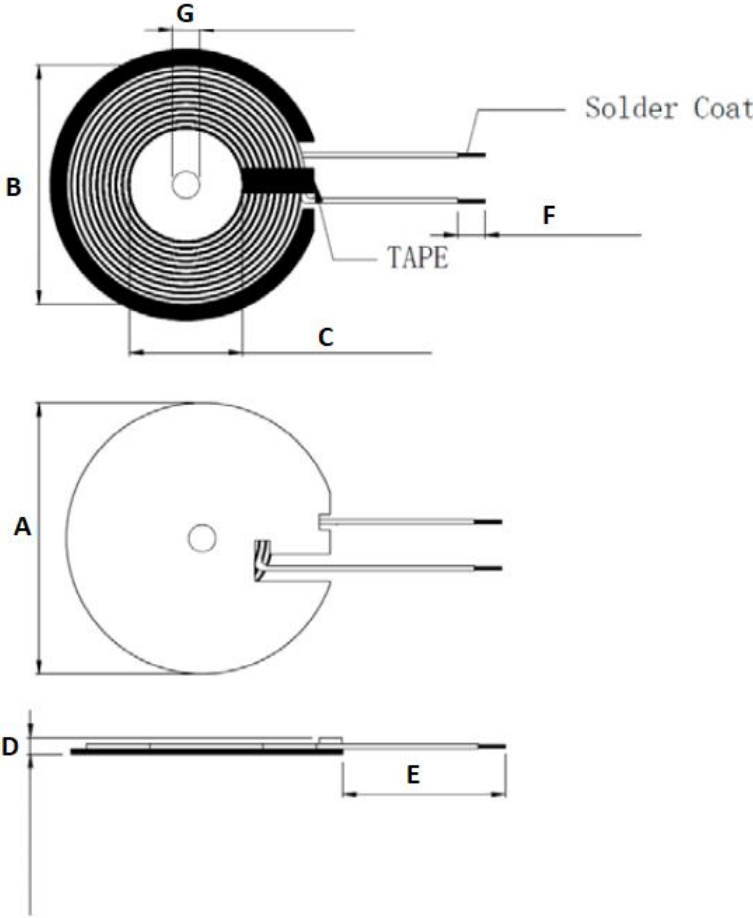
CUSTOMER:	Dongguan Ronghe Electronic Co., Ltd
PRODUCT:	A11coil
PART No.	20.001-027
PRODUCT SPEC:	Sensitivity specification: 6.3uH±10% Wire specification: 0.08*72*10Ts(20.5mm inner diameter /39.5mm outer diameter) Disk specification: 43*10*1 double slot 3M 9448A double-sided adhesive tape/Cable length 8mm/3mm transparent tape
DATE:	2024. 06. 01
VERSION:	REV1.1

Revision	Modified Content	Principle	Date	Note
REV 1.0			2023-09-23	
REV 1.1	1: The thickness of the magnetic disc is changed from 0.8mm to 1mm. 2: the PVC outer ring is cancelled 3: Change the ordinary double-sided tape to 3M 9448A double-sided tape		2024-06-01	
PREPARED BY		CHECKED BY	APPROVED BY	
Authorized signature & company chop				



SPECIFICATION

一、product size

	Disk diameter A	43±0.5mm
	Coil outer diameter B	39.5±1.5mm
	Coil inner diameter C	20.5±0.5mm
	Product thickness D	<1.9mm
	Outlet length E	8mm±2mm
	Solder length F	3±1mm
	Disk opening diameter G	10±0.3mm
	Diskette thickness	0.95±0.1mm
	Diskette shape	Circular double slot
	gum	3M 943mm Scotch tape 3M 9448A double-sided tape48A
	packaging tape	3mm Scotch tape

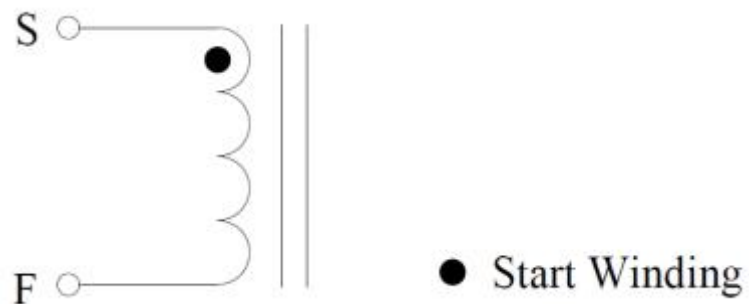
Company name: Shenzhen Chenxing Electronic Technology Co., LTD

Factory address: 5F, Building 1, Xinke City Science and Technology Industrial Park, 51 Dabao Road,

Xin'an Street, Bao'an District, Shenzhen



二、schematic diagram



三、Winding parameter

TERMINAL		WIRE	Turns	Winding Direction
S	F	Enamelled wire 0.08*72P single strand	10Ts	CCW

四、electrical specification:

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

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.	S-F	L: 6.3uH±10% Q: 大于 80	100KHz/1.0V	LCZ METER 1062B