



PRODUCT SPECIFICATION FOR APPROVAL

CUSTOMERPRO	San Shun Jin Neng
DUCT NAME:	A11 emission coil
PART No.:	MP-2438-V4
PRODUCT SPEC	Accuracy: 6.5uH ± 10% Magnetic plate specification: 42.5*5.3*0.5 dual slots Wire specification: 0.08*24*2*10Ts / Outlet 42mm ordinary double-sided adhesive tape
DATE	Jan.24, 20242
VERSION:	REV 1.0

Revision	Modified Content	Principle	Date	Note
REV 1.0	first release	Xue lei	2024-01-24	

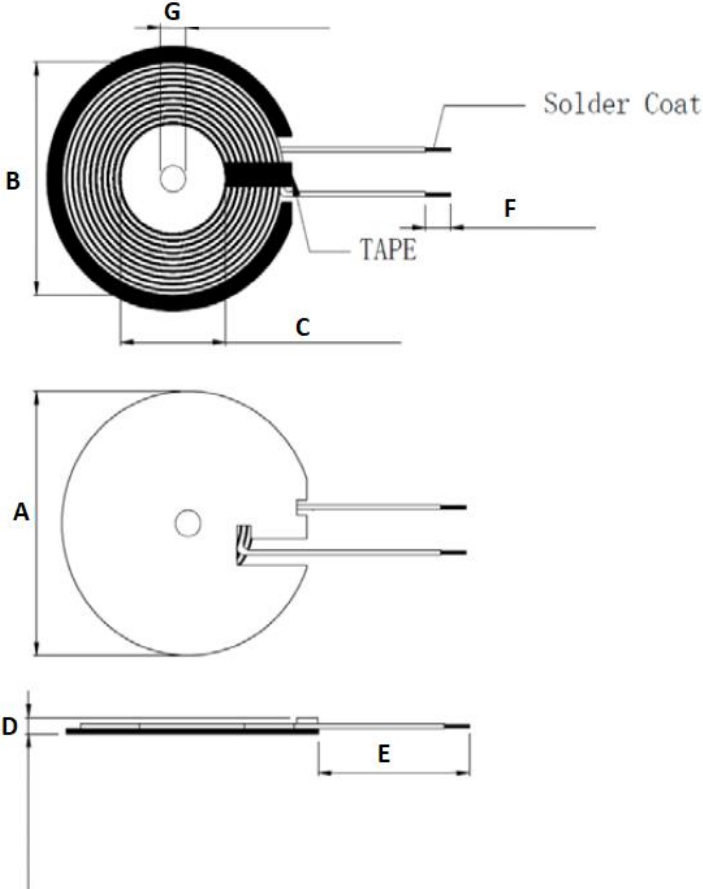
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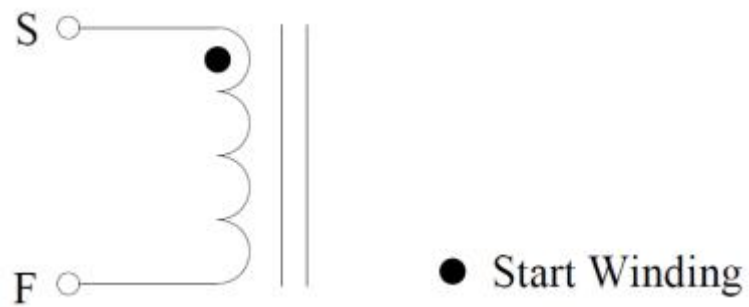


SPECIFICATION

一、product size

	Disk diameter A	42.5±0.5mm
	Outer diameter of the coil B	38.5±0.5mm
	Inner diameter of the coil C	20.5±0.5mm
	Product thickness D	<1.5mm
	Outlining length E	42mm±2mm
	Welding solder length F	3±2mm
	Diameter of the opening on the magnetic disk G	5±0.3mm
	Thickness of the magnetic disk	0.5±0.1mm
	Disk shape	Circular double groove
	Backsheet thickness	Regular double-sided adhesive tape
	High-grade adhesive tape specification	6mm adhesive tape

二、SCH



三、Winding parameters

TERMINAL		WIRE	Turns	Winding Direction
S	F	Enamel-coated wire 0.08*24P (twisted double strands)	10Ts	CCW

四、electrical specification:

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

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.	S-F	L: 6.5uH±10%	100KHz/1.0V	LCZ METER 1062B

五、product picture

