



## PRODUCT SPECIFICATION FOR APPROVAL

<b>CUSTOMER</b>	<b>Shenzhen GTL Technology Co.,Ltd</b>
<b>PRODUCT NAME</b>	<b>6242 Transmitting coil module</b>
<b>PART No.</b>	
<b>PRODUCT SPEC</b>	<b>Magnetic plate: 7.0uH±10%</b> <b>Magnetic plate: 62*42*0.8 (slotting)</b> <b>outgoing line: 0.08*105*9Ts</b> <b>Common double-sided tape/outgoing line100mm</b>
<b>DATE</b>	<b>2023-12-01</b>
<b>VERSION</b>	<b>REV 1.0</b>

Revision	Modified Content	Principle	日期 Date	备注 Note
REV 1.0	Issue Date	Xue Lei	2023-12-01	

PREPARED BY	CHECKED BY	APPROVED BY

<b>Authorized signature &amp; company chop</b>		

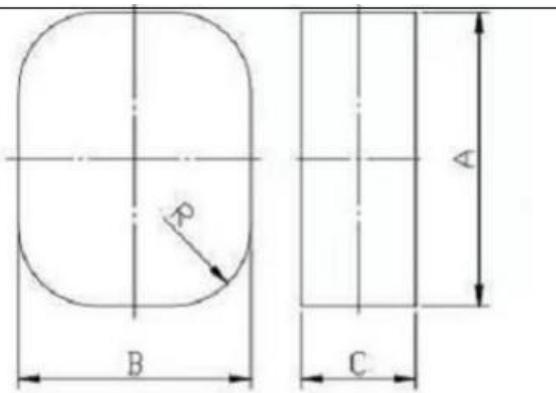
Attached is the product specification, if you have any questions, please timely feedback to us, thank you!



Shenzhen Chenxing Electronic Technology Co., Ltd.

## SPECIFICATION

### 一、 Magnetic Panel Specification

	Length A	61.5±0.5mm
	Width B	42±0.4mm
	Thickness C	0.8±0.05mm

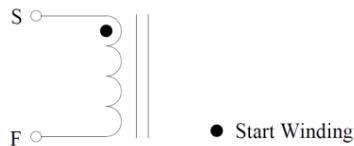
### 二、 Product Size

	Coil outer diameter length	53.5±1mm
	Coil outer diameter width	38±1mm
	Coil inner diameter length	33.5±1mm
	Coil inner diameter width	18±1mm
	product thickness	2.5±0.3mm
	出线长度 Cable length	100±0.5mm

### 二、 Schematic diagram



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### 三、Winding parameters

TERMINAL		WIRE	Turns	Winding Direction
S	F	silk-covered wire 0.08*105P	9Ts	CCW

### 四、Electrical characteristics:

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

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.电感量 (inductance value)	线圈(Coil)1: 1-2	7.0uH±10%	100KHz/1.0Vrms 环境温度(ambient temperature): 25°C	LCZ METER 1062

Manufacturer: Shenzhen Chenxing Electronic Technology Co., Ltd.

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