

Antenna

SPECIFICATION FOR APPROVAL

客 戶:
CUSTOMER:

客 戶 料 號:
CUST P/N:

音 澤 料 號:
FINE P/N:

Coil Antenna
G43.5*0.08*54P*11TS*6.7UH

產 品 型 號:
DESC:

Φ43.5MMX0.8MM

日 期:
DATE:

2021/11/30

版 本:
Version:

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
马莉	但可清	但可清	

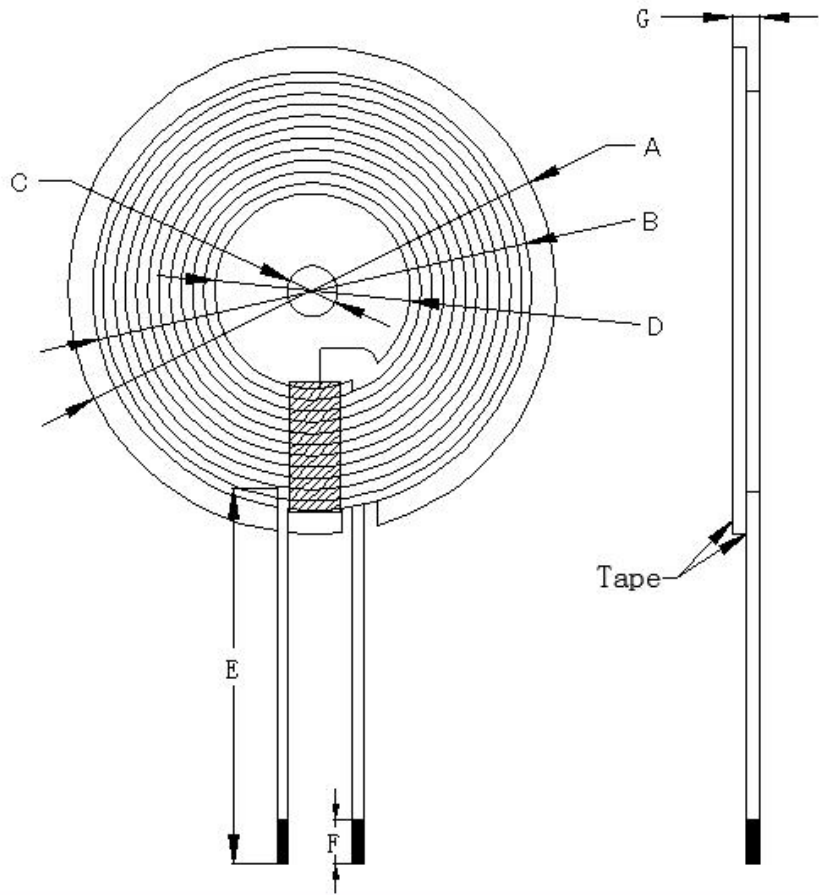
Version Change History

[illegible]

SPECIFICATION

產品型號:	DESC	G43.5*0.08*54P*11TS*6.7UH	版本	客戶 CUST:	
			Rev: A.0	客戶料号 CUST P/N:	

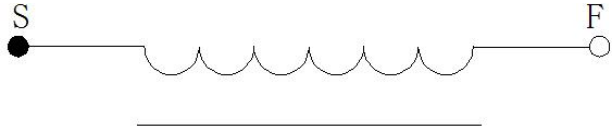
一、尺寸 DIMENSION:(mm)



A	43.5±0.5
B	38.5±1
C	5.2±0.5
D	17±0.5
E	50±2
F	3±2
G	
H	
I	
K	

- 注:
1. Cross out wire;
 2. The coil is attached with 43.5 double-slot hard magnetic sheet, the size of the magnetic sheet is 43.5±0.8mm, and the thickness is 0.8±0.05mm.
 3. Stick adhesive on the back of magnetic sheet.

二、原理图 SCHEMATIC DIAGRAM:



三、绕线参数 Winding Specification:

序号 NO.	端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1	S	F	丝包线 0.08*54P	11Ts	CCW

四、电气特性 ELECTRICAL CHARACTERISTICS:

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

序号 NO.	项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
1	IND.	S-F	3.9uH ±10%单独线圈	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.7H ±10%加磁片	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤500m Ω		LCZ METER 502B

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但可清 2021.11.30	