
Antenna specification

CUSTOMER:

CUST P/N:

FINE P/N:

G43-6.5UH Single coil 0.08*24P*2P*10TS

DESC:

Φ43.5MMX5.3MMX0.8MM

DATE:

2023.08.15

Version:

A.0

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE

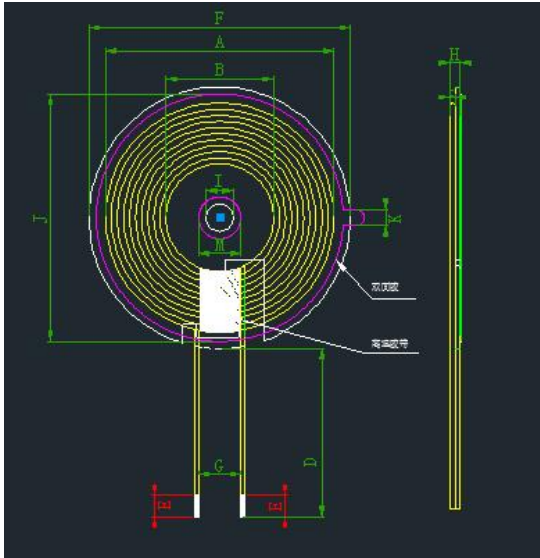
Shenzhen Sansheng Chuang electronic Technology Co., LTD

Factory address: 2nd Floor, No. 19, Dayang Road, Yulu Community, Yutang Street, Guangming District, Shenzhen

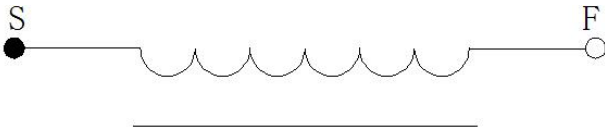
SPECIFICATION

DESC	Φ 20.5x40-6.5uH-0.8x24P-30mm		Rev: A.0	CUST:	XXX
				CUST P/N:	

1、 DIMENSION:(mm)



2、 SCHEMATIC DIAGRAM:



For phone/headphone: 113kHz-205kHz

Antenna gain:0dBi

3、 Winding Specification:

NO.	TERMINAL		WIRE	Turns	Winding Direction
1	S	F	Hot air wire 0.08*24P	10Ts	CCW

4、 ELECTRICAL CHARACTERISTICS:

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	4.0uH ±10%	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10%	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤80m Ω	100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≥ 42	100KHz/1.0V	LCZ METER 502B

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