

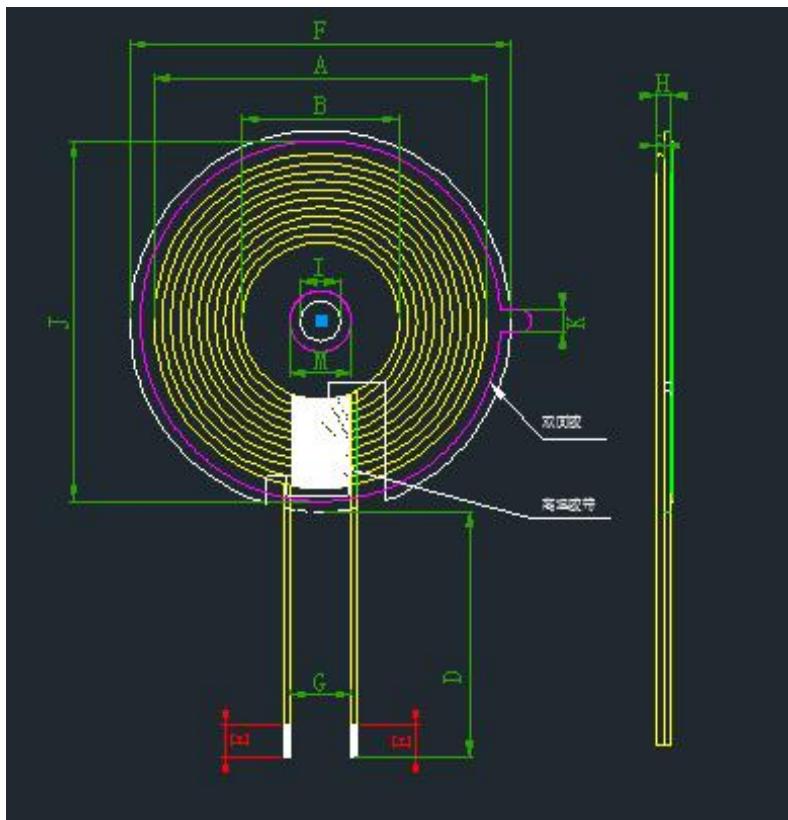
Dongguan Yanzhihang Electronic Technology Co., LTD

Antenna specification sheet

Model: YZX43

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Guangdong Province, China

Model: YZX43



size	mm
A	39±1.5
B	20.5±1
D	15±3
E	4±2
F	43.5±1.5
G	3±2
H	2.0Max
I	5.3 ±1.5
M	8.0 ±3
J	41±1
K	3.0±2

NOTE:

- (1)The specific parameters are subject to the sample.
- (2)The coil surface is covered with back glue.

Frequency range / antenna gain

Operation Frequency	100-500 kHz
Antenna Type	Loop coil antenna
Antenna gain:	0 dBi
We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.	

Winding Specification:

NO.	post	Wire diameter	cylinder number	direction of winding
1	S	24 × 0.08	10	CCW
2	F	24 × 0.08	10	CCW

ELECTRICAL CHARACTERISTICS:

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	3.8uH ±20% Separate coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.3uH ±10% magnetic sheet	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	120≤mΩ		LCZ METER 502B