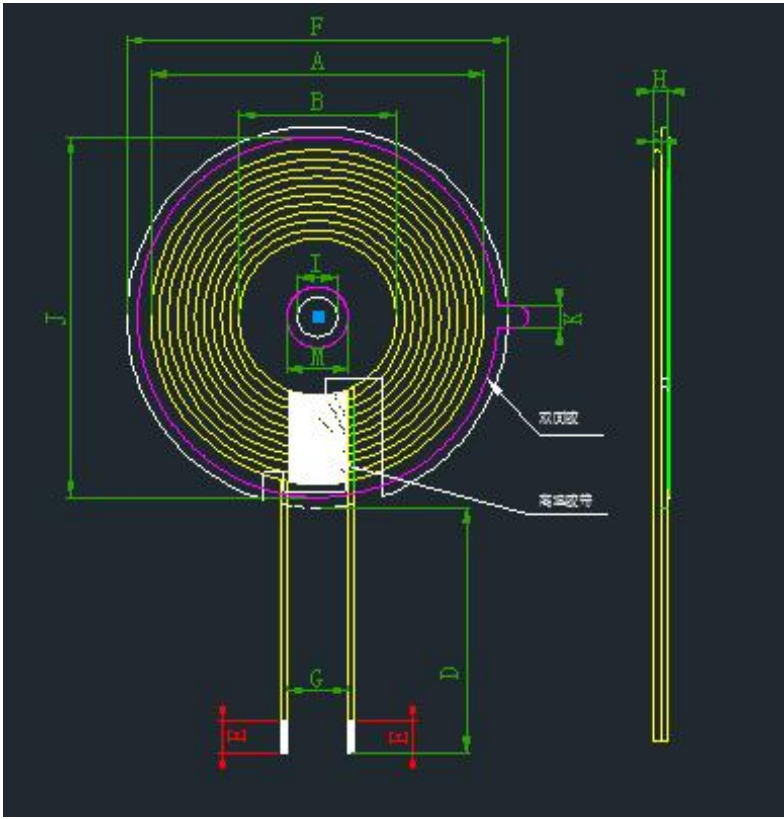


Dongguan Yanzhihang Electronic Technology Co., LTD

Antenna specification sheet

Model: YZX43

Room 901, No.8, Xinwei Road, Shima, Tangxia Town, Dongguan City,
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	2.0_{Max}
		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