

Model: POWER16

Huizhou Qitai Electronic Technology Co., LTD



SPECIFICATIONS SHEET

CUSTOMER : mofhie

DESCRIPTION : Y.019.0035

CUSTOMER P/N :

PART NUMBER :

DATE OF APPLICATION : Apr. 30, 2024

CLASSIFICATION OF SPEC. PRESENTATION. (Tick the relevant box "√")

- ☐ New application
- ✓ New part is added to accepted specification
- ☐ Revision of accepted specification

ACCEPTANCE STAMP

APPROVAL BY	CHECK BY	PREPARE BY
Chaulziqi		Chen Jun

ADDRESS : 3rd Floor, No. 181, Mingyue 2nd Road, Shiwang Town, Boluo County, Huizhou city

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Huizhou Qitai Electronic Technology Co., LTD					
History For Revised Specification					
CUSTOMER P/N :		mofhie			
		PART NUMBER :		Y. 019. 0035	
Item	DESCRIPTION (Content Or Reason For Changed)	Rev.	Cust Rev.	Date	Revisor
1	Initial Release	A0		2024-4-30	Chen Jun
APPROVED BY		CHECKED BY	PREPARED BY	DATE	PAGE
Chaulziqi			Chen Jun	Apr. 30, 2024	1 of 3

Specification

CUSTOMER P/N :

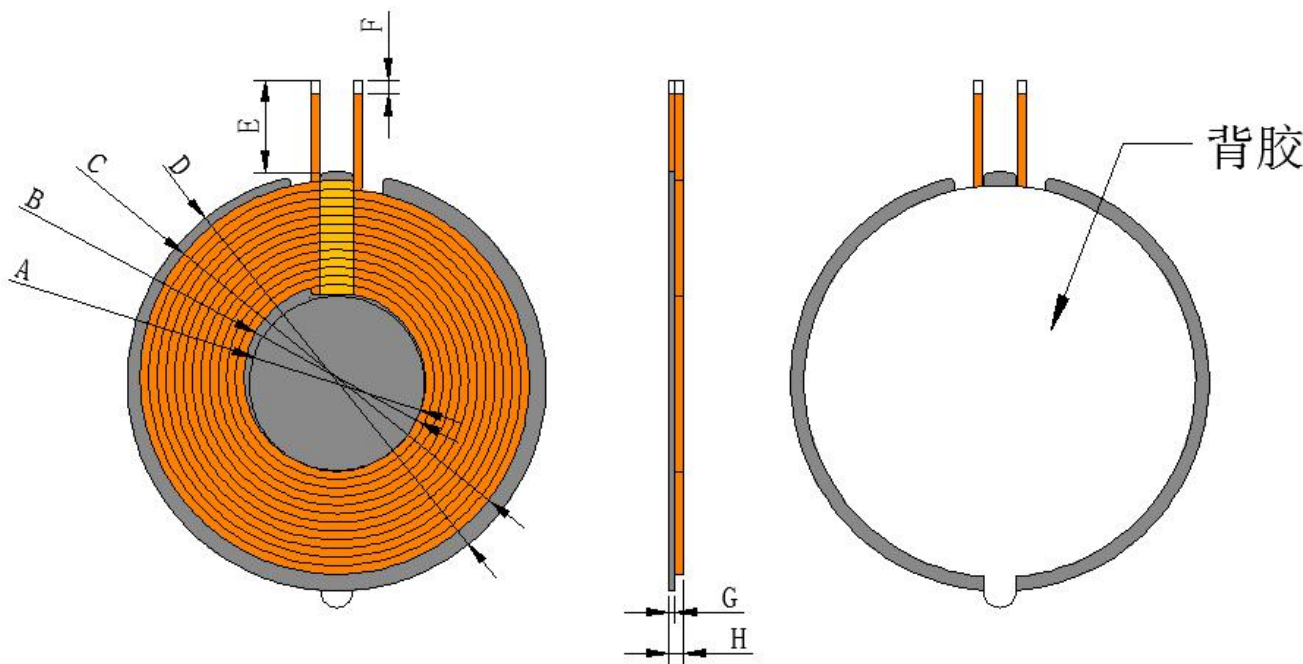
mofhie

PART NUMBER :

Y. 019. 0035

1. DIMENSIONS (外形尺寸) :

(Unit: mm)



A	B	C	D	E	F	G	H
19.4±0.3	20.5±0.5	39.5±1	42-42.5	10±1	2±1	0.65±0.1	1.7max

- 1. Double-sided white tape.
- 2. Coil fitting position is centered.
- 3. Total thickness does not include release paper.

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Manufacturer: Huizhou Qitai Electronic Technology Co., LTD
ADD: Room 503, 5th Floor, Building A, No.2 Huaxing 1st Road, Zhongkai
High tech Zone, Huizhou

Specification	CUSTOMER P/N :	mofhie
	PART NUMBER :	Y. 019. 0035

2. WINDING DETAILS Coil1

Turns	Wire Dia	Wdg. Type Spred/Close	Wdg.Direction	Intersect Yes/Not
11TS	0.08*75P Hot air self-adhesive wire	(Close)	backwind	(Yes)

3. (ELECTRICAL CHARACTERISTICS) :
TEMPERATURE:25±10 , ℃ RELATIVE HUMIDITY:65±10%

TEMPERATURE:25±10℃ RELATIVE HUMIDITY:65±10%

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
Coil 1					
1.	IND	S-F	7.8uh ± 10%	100kHz/V	UC2906A
2.	Q	S-F	60Min	100kHz/V	UC2906A
3.	DCR	S-F	55m Ω Max	100kHz/V	UC2906A

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