

Model: POWER16PRO

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

<b>ACCEPTANCE STAMP</b>
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APPROVAL BY	CHECK BY	PREPARE BY
<b>Chaulziqi</b>		<b>Chen Jun</b>

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

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**Specification**

CUSTOMER P/N :

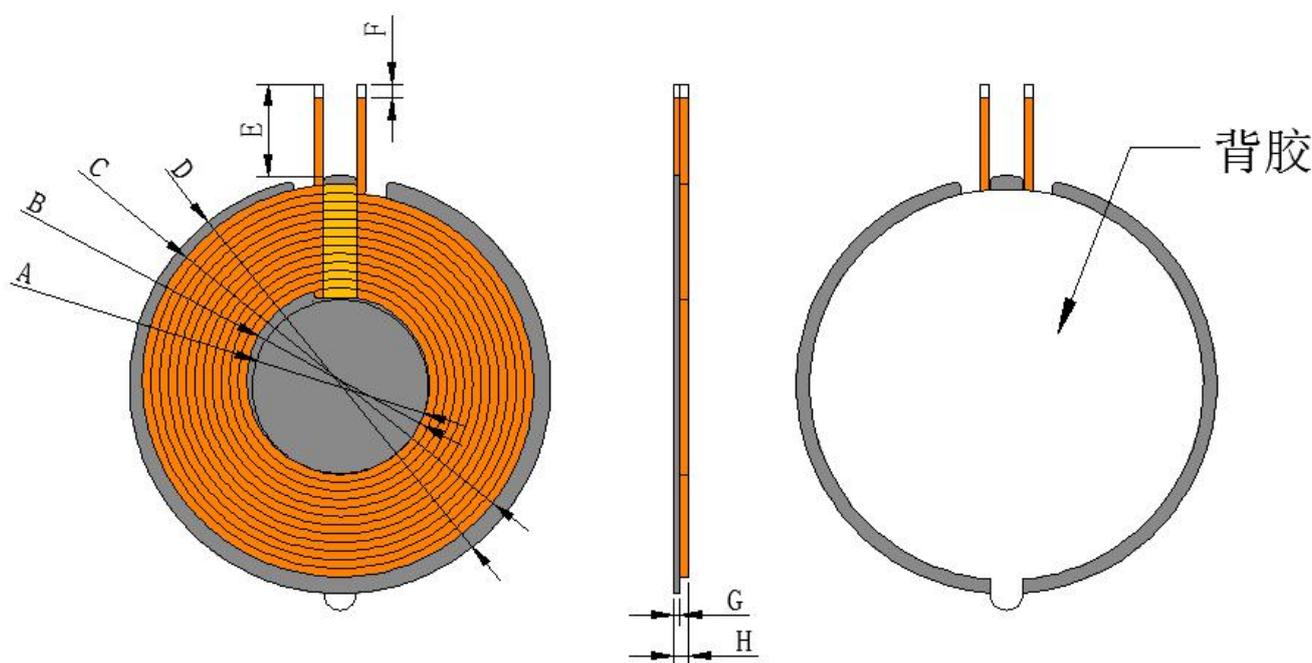
mofhie

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

<b>Specification</b>	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%

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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