



SPECIFICATIONS SHEET

CUSTOMER : _____ asteroid _____

DESCRIPTION : _____

CUSTOMER P/N : _____

PART NUMBER : _____ A18478 _____

DATE OF APPLICATION : _____ Feb. 13, 2025 _____

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
Zhao zi qi		Feng xin

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Huizhou Qitai Electronic Technology Co., LTD					
History For Revised Specification					
CUSTOMER P/N :		asteroid			
		PART NUMBER :		A18478	
Item	DESCRIPTION (Content Or Reason For Changed)	Rev.	Cust Rev.	Date	Revisor
1	Initial Release	A0		Feb. 13, 2025	Feng xin
APPROVED BY		CHECKED BY	PREPARED BY	DATE	PAGE
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Specification

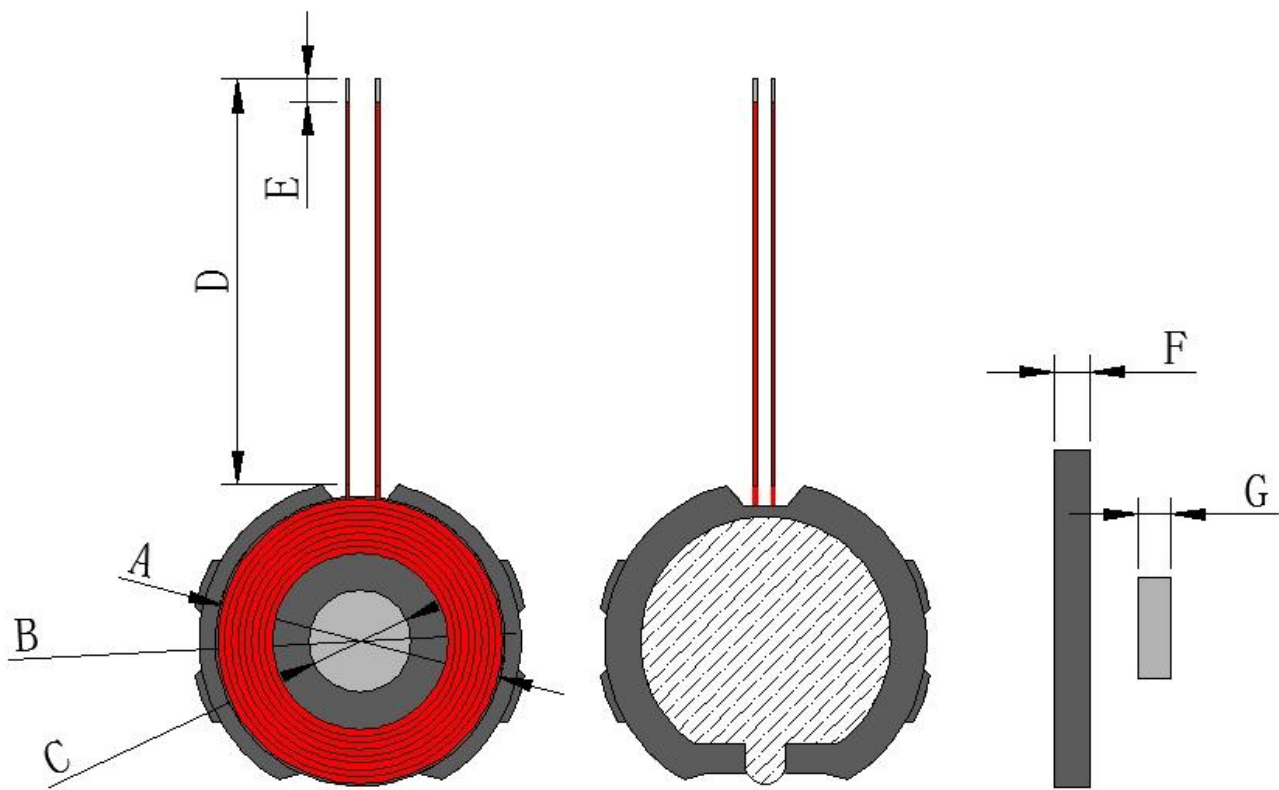
CUSTOMER P/N :

asteroid

PART NUMBER :

A18478

1. DIMENSIONS (外形尺寸) : (Unit: mm)



A	B	C	D	E	F	G	
21MAX	14.5±0.5	7.6±0.2	50±2	2±1	2.6Max	2.2±0.1	

1. The back adhesive is white, $\phi 18.0$.
2. Magnet specification: $\phi 7.5 \times 2.2$, magnetic field $3000\text{GS} \pm 100\text{GS}$.
3. Open cable slots at the soft magnetic outlet.

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Huizhou Qitai Electronic Technology Co., LTD

Specification	CUSTOMER P/N :	asteroid
	PART NUMBER :	A18478

2. WINDING DETAILS Coil1

Turns	Wire Dia	Wdg. Type Spred/Close	Wdg.Direction	Intersect Yes/Not
16TS	0. 08*24P Hot Air stranded Wire	Close	backwind	Yes

3. ELECTRICAL CHARACTERISTICS:
TEMPERATURE:25±10℃ **RELATIVE HUMIDITY:**65±10%

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
Coil 1					
1.	IND	S-F	10.5uh±5%	100kHz/V	UC2906A
2.	Q	S-F	20Min	100kHz/V	UC2906A
3.	DCR	S-F	150Max	100kHz/V	UC2906A

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