

Jiangmen Tianhua Core
Technology Co., LTD

appearance article
bear recognize write

SPECIFICATION FOR APPROVAL

customer name

CUSTOMER : Shenzhen Ruifulai Intelligent Technology Co., LTD

name of a part

DESCRIPTION : coil pack

ts

MODEL /SPE : Ferite diameter 44MM exposed length 138mm immersion 2
 ± 1

date

DATE : 2023-7-4

make (MANUFACTURER)			client (CUSTOMER)		
A PPROVAL			A PPROVAL		
fiction (DESIGNE	examine and verify (CHECKER)	Approval (APPROVER)	Drafting (DESIGNER)	Review (CHECKER)	Approval (APPROVER)
Luo Renwei	Su Yanshu 业务专用章	Huang Chuangeng			

Supplier name: Jiangmen Tianhua Core Technology Co., LTD

Supplier address: Building 5, No.20, Gaoxin East Road, Jianghai District,
Jiangmen City

Contact person: Su Yang

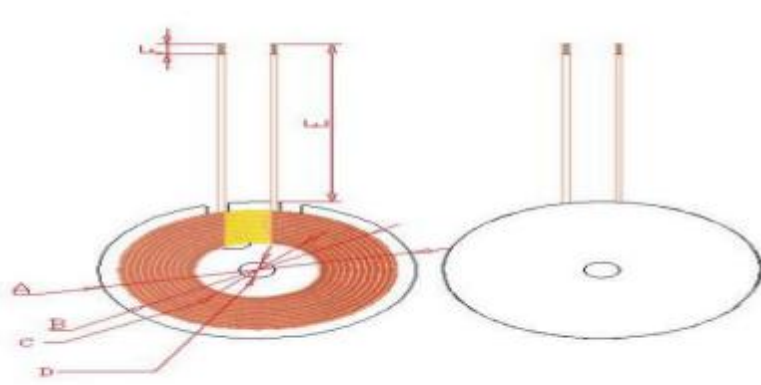
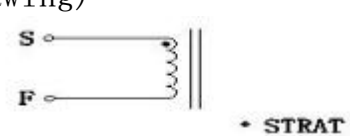
Tel. : 17704050287

Fax: 0750-3779913

Email :935990518@qq .com

HTTP :

remarks:

CUSTO MER client	Shenzhen Ruifulai Intelligent Technology Co., LTD			CUSTOMER P / N Customer material number			
D ESCRPTION N Specifica tion and model	Ferrites diameter 44MM exposed length 138MM				D ATE date	2023/7/4	
1.MECHANICA (Mechanical Size) 							
					A	43.5±1.0	
					B	40.5±1.0	
					C	5.2±0.5	
					D	20.5±0.5	
					E	138±2	
					F	4.0±2.0	
2.ELECTRIC CHARACTERISTIC (Electrical Characteristics)					3. SCHEMATIC (Schematic drawing)		
MEAS .ITEM test item	SPEC, Electri cal range	TEST FREQ Test conditio ns	TEST STRU MENTS measuring and test instrumen ts	TYP . reference value			
inductance value (L)	.56uH ±10%	1KHZ /0.3V	TH -2829A		4. PACKING (Packaging)		
					Pearl cotton + carton		
5.MATERIAL LIST (Bill of Materials)							
N o order number	Material name Item name	SPEC . Specification description		Rating Temp . Curie point	Vendo r supplier	UL File Yellow card certification number	
1	COR E magnetic core	44mm, circle with holes		120℃	H L	N /A	

2	WIRE WINDING Silk wrap wire	Ø0.07mm *100P *10TS	150°C	SH ENZHEN DAYAN G INDUSTRY CO	UL E 176101
3	S OLDER No lead tin	Sn :99.3% Cu :0.7%		LTD JX	N /A

CUSTO MER client	Shenzhen Ruifulai Intelligent Technology Co., LTD	CUSTOMER P / N Customer material number	0	
D ESCRPTIO N Specifica tion and model	Ferrites diameter 44MM exposed length 138MM		D ATE date	2023/7/4

6. TEST DATA FOR PREPRODUCTION SAMPLES (Performance Test Results Report)

MEAS . ITEM test item	L (uH)					
The SPEC electrical activity range	6.4±10%					
TEST FREQ test condition	1KHZ /0.3V					
TEST STRUMENTS Test the instrument	TH -2829A					
1	6.45					
2	6.43					
3	6.55					
4	6.28					
5	6.39					
6	6.54					
7	6.43					
8	6.51					
9	6.41					
10	6.36					
$\overline{X}$	6.435					
R	0.27					

TEST CONDITION

TEMP :25℃ (REF)

R .H .: 80%(REF)

:

Room temperature: 25℃ (REF)

Relative humidity: 80% (REF)

Test room

temperature /

humidity:

order number	project	technical requirement	conclusi on	
-----------------	---------	--------------------------	----------------	--

1	Appearance and size	Compliance with the product specifications and tolerance requirements	OK
2	Feet pulling force	Greater than or equal to 10N	OK
Jiangmen Tianhua Core, Technology Co., LTD		DESIGNER Prepare it	CHECKER Review
		Luo Renwen	Su Yang
			APPROVED Approval
			Huang Chuangen