

CUSTOMER: 飞乐音响



# SPECIFICATION FOR APPROVAL

FuAn P/N: FACM09B-171Y-L4

DOCUMENT NO. /Rev.: 1801018/1.0

CUSTOMER P/N: T9\*5\*3 12K Φ0.4MM 7T

DATE : 2018.01.07

DESCRIPTION: T9\*5\*3C磁环电感

SAFETY STANDARD: \_\_\_\_\_

PLEASE RETURN TO US COPY OF "SPECIFICATION FOR APPROVAL" WITH YOUR APPROVED SIGNATURES.

ERAWEING			CUSTOMER APPROVE		
PPROVED	HECKED	DRAWN	APPROVED	CHECKED	INSPECTED
Anson.zhan	Lingwei.Li	Glen			



**PAIRUI**

**Tianchang Fuan Electronic Co.,Ltd**

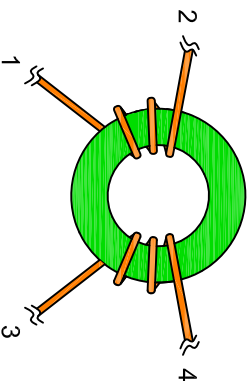
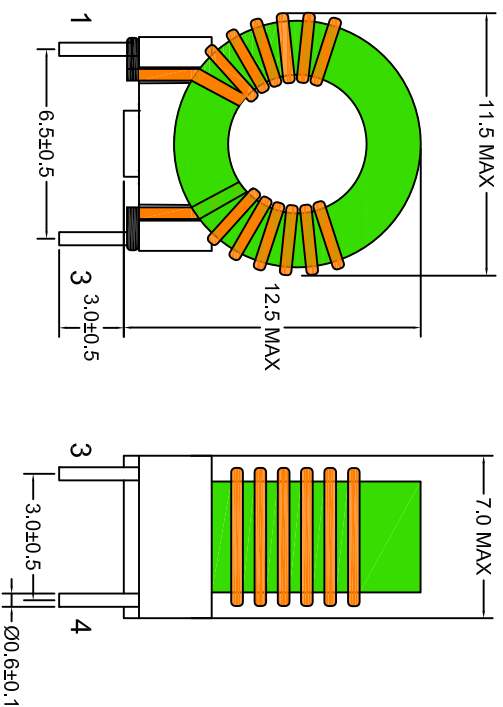
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<http://www.fuantronics.net>

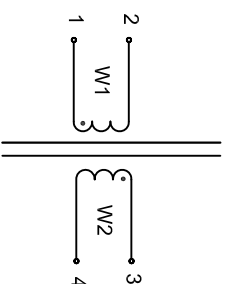
# Outline Dimensions(Unit:mm)



## NOTES:

1. 漆包线, 三层绝缘线不可打结, 刮伤。

## Electrical Schematic

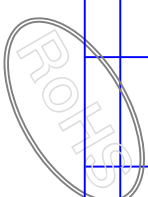


“ ” 表示同名端

## Electrical Characteristics

Inductance : L1-2=L3-4= 170uH MIN @10KHZ 1V  
 DCR : R1-2=R4-3= 16 mΩ MAX @25℃  
 HI-POT : W1-W2 :1000VAC/5mA/1second.  
 Coil-Core : 1000VAC/5mA/1second.

REV	DESCRIPTION	APPD	DATE



TOLERANCE LEVEL		天长市富安电子有限公司 Tianchang Fuan Electronic Co., Ltd			
X.	—	DWN:	Glen	TITLE:	T9*5*3C磁环电感
.X	±0.50	CHKD:	Anson.zhan	FuAn P/N:	FACGM09B-171V-14
.XX	±0.25	APPD:	Louis.Lin	Customer P/N:	T9*5*3 12K Φ0.4MM 7T
.XXX	—	UNITS	mm	SHEET	1/2
		DOCUMENT NO.	Rev	DATE	2018.01.07

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A

B

C

D

E

F

## Winding step.

WDG	Terminal	Wire Gauge	Turns	Tape	Margin tape		Tube		Remarks
					top side	pins side	start	end	
WDG1	1-2	0.40mm*1P 2UEW-F	7REF						
WDG1	3-4	0.40mm*1P 2UEW-F	7REF						

## List of UL Certificate:

No.	Part Name	Mat'l Description	Supplier	UL Number
1	Core	T9*5*3C GH12	GUAN DA	N/A
2	Wire	2UEW-F	DONGGUAN YIDA INDUSTRIAL CO.,LTD	E344055
3	Base	BASE-029/T375HF	Chang Chun Plastics Co.,Ltd	E59481

TOLERANCE LEVEL		天安市富安电子有限公司 Tianchang Fuan Electronic Co.,Ltd	
X.	—	DWN: Glen	TITLE: T9*5*3C磁环电感
.X	±0.50	CHKD: Anson.zhan	FuAn P/N: FAGM09B-171V-L4
.XX	±0.25	APPD: Louis.Lin	Customer P/N: T9*5*3 12K Φ0.4MM 7T
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