

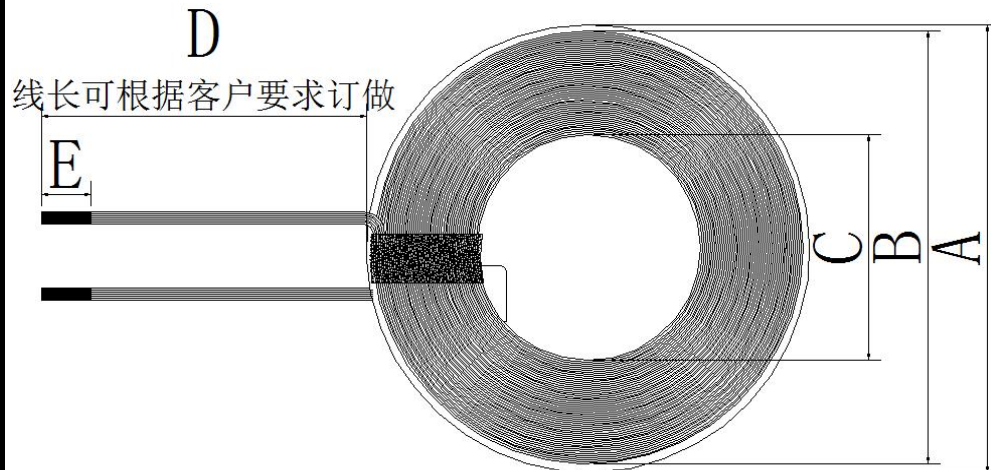
Foshan Xin Yifeng Electronics Co., LTD

Product specification acknowledgement

SPECIFICATION FOR APPROVAL

Model Name	43.5Double slot rubber back coil wire length50mm6.8uh	REV:A	client	
			Customer Material Number	
			Part Number	

一、 DIMENSION: (mm)



Line length can be customized according to customer requirements

此磁芯反面贴白膜双面胶

二 SCHEMATIC DIAGRAM:



三、Winding Specification:

serial number	TERMINAL		WIRE	Tums	Winding Direction
1	S	F	0.08*48P	10Ts	CCW

四、ELECTRICAL CHARACTERISTICS:

TEMPERATURE: $25 \pm 10^\circ \text{C}$, RELATIVE HUMIDITY: $65 \pm 20\%$

serial number	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	L	S-F	$6.80 \pm 10\% \mu\text{H}$	100KHz/1.0V	■ TH2817B
2	Q Value	S-F	70 (Min)	100KHz/1.0V	■ TH2817B
3	DCR	S-F	$50\text{m}\Omega$ (Max)	@ 25°C	■ CH-502BC

A	43.5 ± 1.00
B	39.5 ± 0.50
C	20.5 ± 1.00
D	40.00 ± 2.00
E	3.00 ± 2.00
T	1.80 ± 0.50
I	0.60 ± 0.10

Remerk:

1	Wire Diameter: 0.08*24P*2enamel-covered wire
2	Number of coils :10TS
3	Whether the start and end lines cross: Yes
4	Wrap coil with 8mm wide or so high temperature tape
5	Ferrite disc double-sided tape
6	