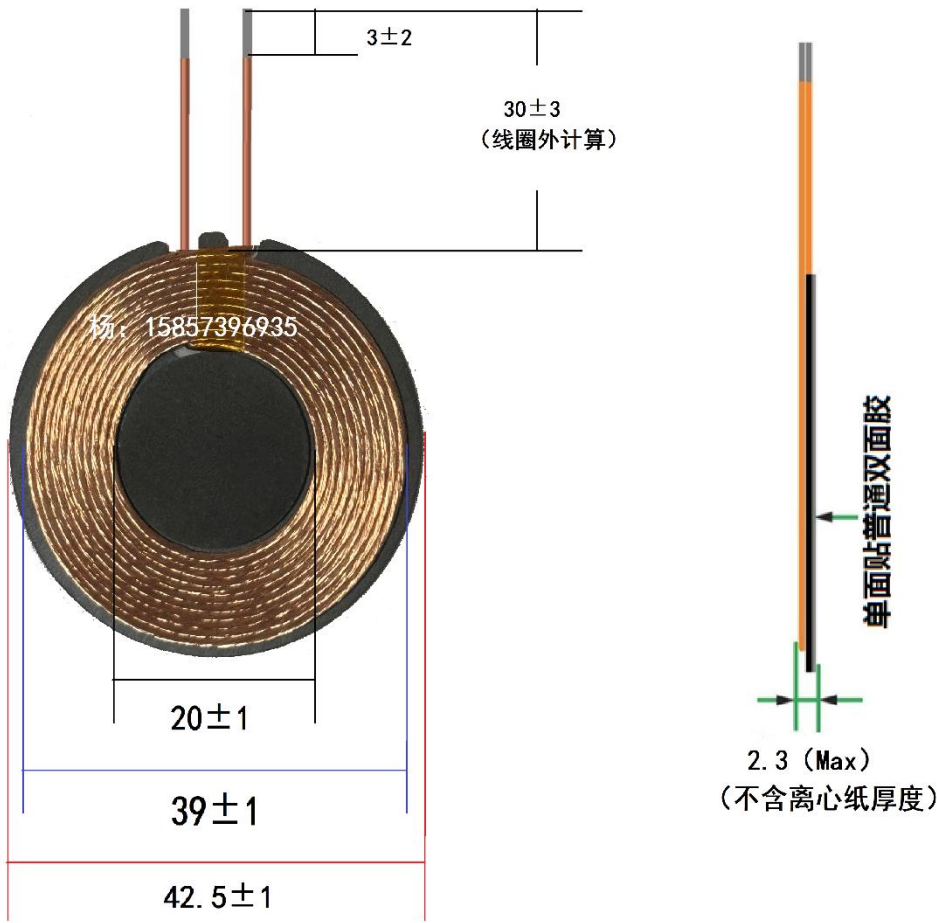


客户名称(Customer Name):	
客户料号(Customer P/N):	
阿美欧料号(AMEIOU P/N):	Q4208A11-30K3MTY+20 (11T, 80P)
版本(Version):	A.0.0

1. 产品外观尺寸 Product Apperance & Dimensions (Unit: mm)



注：图片仅供参考，产品以实物为准。

Note: The picture is for reference only, The product is in accordance with material object.

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2.原理图 Schematic Diagram



3.线圈绕线参数 Coil Winding Parameter

端子 Terminal	线圈线径 Coil Wire	线圈匝数 Coil Turns	绕线方向 Winding direction
① ~ ②	漆包多股线 0.08*80P	11TS	顺时针 (CW)

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4.产品电气特性 Product Electrical Characteristics

参数 Parameter	数值 Value	测试仪器 Test Instrument
	①~②	
电感 Inductance	7.9uh $\pm$ 10%	TH2816B At 100kHz、1Vrms
Q 值 Q-Factor	45 (Min.)	TH2816B At 100kHz、1Vrms
直流电阻 DC Resistance	85m Ω (Max.)	TH2512B At 25°C

5.主要材料清单 List Of Main Materials

序号 No.	材料 Material	规格型号 Specification type	备注 Note
1	Ferrite material	Φ 42.5* Φ 5*0.8mm (双槽)	单面贴 3M 双面胶
2	Ferrite material	Φ 20*0.9mm	
3	Coil of wire	Φ 39* Φ 20.5mm-11TS	
4	High temperature resistant tape	4mm (茶黄色)	
5	3M 9448A double sided adhesive	Φ 42* Φ 6.5mm (带手拉)	

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6. 产品温度特性 Temperature Characteristics

参数 Parameter	数值 Value
操作温度 Operating Temperature	- 20 °C ~ + 70 °C
储存温度 (原件包装) Storage Temperature (in original packaging)	- 20 °C ~ + 70 °C

7. 注意事项 Matters Needing Attention

本规格书用中文和英文书写，如上述两种版本有任何差异，以中文版本为准。

This Specification is written in Chinese and English, In the event of any discrepancy between the two abovementioned versions, the Chinese version shall prevail.