

承認書

SPECIFICATION FOR APPROVAL

客 戶 料 號: CUST P/N:	Z306
音 澤 料 號: FINE P/N:	G43.5*0.6-20.5-0.07*100P-10T-6.4UH-L20MM+BJ
產 品 型 號: DESC:	Φ43.5MMX0.6MM
日 期: DATE:	2024/12/10
版 本: Version:	A.0

东莞市音泽电子科技有限公司

Dongguan Yinze Electronic Technology Co., Ltd.

工廠地址:东莞市茶山镇兴韩路（创富中心城）2 栋 901 号

No. 901, Building 2, Xinghan Road (Chuangfu Center), Chashan Town, Dongguan City

TEL: 18617251159

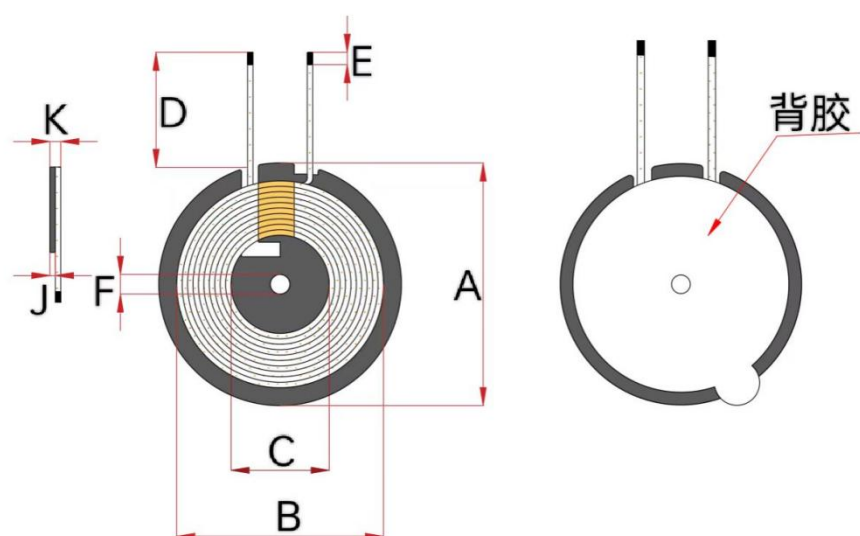
Version Change History

[illegible]

SPECIFICATION

產品型號:	G43.5*0.6-20.5-0.07*100P-10T-6.4UH-L20MM+BJ	版本	客戶 CUST:	小九科技
DESC		Rev: A.		
		0		Z306 耳机线圈

1、尺寸 DIMENSION:(mm)

[illegible]

Operation Frequency	100-205KHz
Antenna Type	Loop coil antenna
Antenna gain:	0dBi
We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.	

二、原理图 SCHEMATIC DIAGRAM:



3、绕线参数 Winding Specification:

序号 NO.	端子 TERMINAL	线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1	S-F	丝包线 0.07*100	10TS	CCW

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25±10°C, 湿度 RELATIVE HUMIDITY:65±20%

序号 NO.	项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
1	IND.	S-F	3.7uH ±10%单独线圈	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.4uH ±10%加磁片	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤50m Ω		LCZ METER 502B
4	Q 值	S-F	≤8.2		

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE
Helicheng <i>He Licheng</i> 2024.12.10	Dan keqing <i>Dan keqing</i> 2024.12.10