

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:
CUSTOMER: 一牛一科技

客 戶 料 號:
CUST P/N:

料 號:
FINE P/N: **G43-6.3UH 单线圈 0.08*105P*10TS**

產 品 型 號:
DESC: **Φ43.5MMX5.0MMX0.8MM 开双槽**

日 期:
DATE: **2023/07/21**

版 本:
Version: **A.0**

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
黃燕銘	黃東明	黃錦華	

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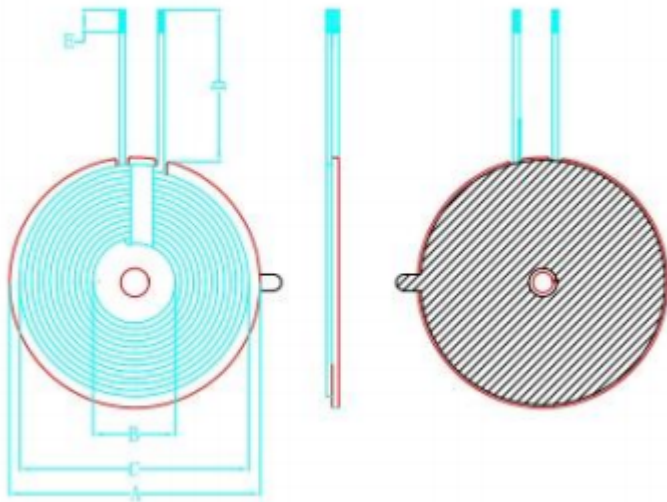
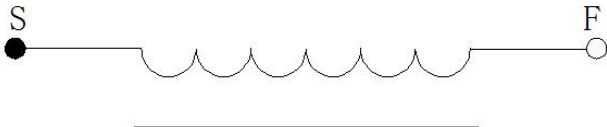
Address:5,BuildingC,No.2,XuexueScienceParkNorth,

BantianStreet,LonggangDistrict,Shenzhen

Version Change History

[illegible]

SPECIFICATION

产 品 型 号: DESC		Φ20.5x40-6.3uH-0.08x105P-210mm		版本 Rev: A.0	客户 CUST: 客户料号 CUST P/N:	XXX	
一、尺寸 DIMENSION:(mm)					A	44±1.0	
					B	15.0±1.0	
					C	38.5±2	
					D	60.0±1	
					E	3.5+1.4	
					F		
Frequency range:113-205KHz Antenna gain:0dBi					注: 1. The coil is hard magnetic, the magnetic disc has holes with double slots and the thickness of the magnetic disc is between 0.8-0.89, and the coil position is centered 2. White double-sided tape with ears on the back of the magnetic disc 3. Wrap 5mm high-temperature tape around the cable outlet position. 4. Do not loosen the cable		
二、原理图 SCHEMATIC DIAGRAM:							
							
三、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 0.08*105P	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	3.8uH ±20%单独线圈	100-300KHz/0.25V	LCZ METER 1062B		
2	IND.	S-F	6.3uH ±10%加磁片	100-300KHz/0.25V	LCZ METER 1062B		
3	DCR	S-F	≤43m Ω	100-300KHz/0.25V	LCZ METER 502B		
4	Q	S-F	≥75	100-300KHz/0.25V	LCZ METER 502B		
拟制/日期 PREPARED BY/DATE				审核/日期 CHECKED BY/DATE			
黄燕铭 2023/7/21				黄锦华 2023/7/21			