

承 認 書

SPECIFICATION FOR APPROVAL

客 戶: CUSTOMER:	Shenzhen Mano Electronic Co.,Ltd.
客 戶 料 號: CUST P/N:	/
松 島 料 號: FINE P/N:	G4511-6.5UH single-coil0.08*24P*2-10TS
產 品 型 號: DESC:	Φ43.5MMX5.0MMX0.8MM slotting
日 期: DATE:	2023/3/22
版 本: Version:	A.0

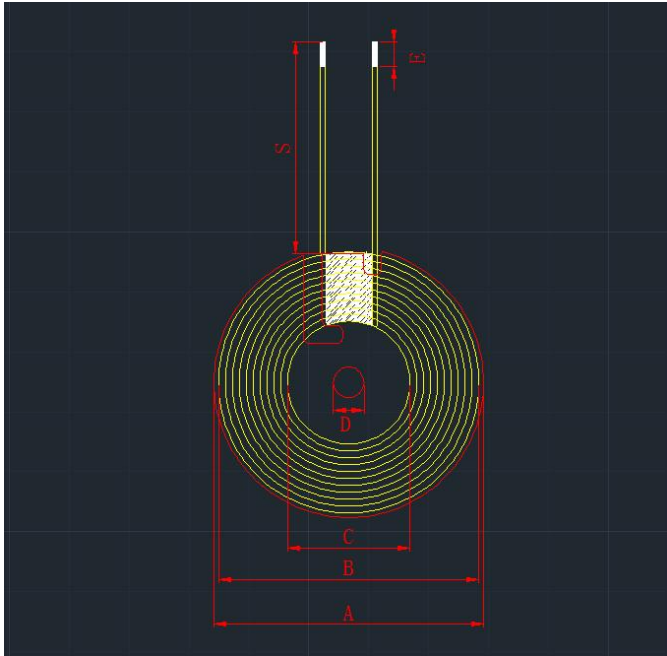
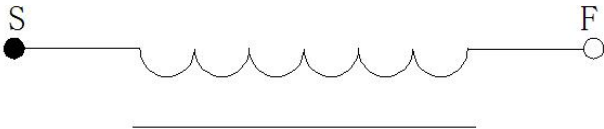
擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
黃燕銘 Huangyanming	寧元安 ningyuanan	黃錦華 haungjinhua	

Address : 8th Floor, Building 2, Sanjia High tech Industrial Park,
Dongkeng Town, Dongguan City

Version Change History

[illegible]

SPECIFICATION

產品型號: DESC	Φ 20.5x41.5-6.5uH-0.08x24PX2P-55mm	版本 Rev: A.0	客戶 CUST: 客戶料号 CUST P/N:	Shenzhen Mano Electronic Co.,Ltd. /
一、尺寸 DIMENSION:(mm)			A	43.5±0.25
			B	41.5±1
			C	20.5±0.5
			D	5.0±0.3
			E	3±2
			S	55±2
二、原理图 SCHEMATIC DIAGRAM:			Note: 1. Cross outgoing line; 2. Wrap 7mm (ref) wide high-temperature adhesive tape 1-2Ts around the outlet position; 3. The coil is attached to a circular hard magnetic disk with slots, with a magnetic disk size of 43.5 ± 0.23mm, an inner hole of 5.0mm, and a thickness of 0.8 ± 0.1mm. The total thickness is 1.7 ± 0.2mm	
				

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	Hot air line 0.08*24PX2	10Ts

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%Individual coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10%Adding magnetic disks	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤90m Ω	100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≥39	100KHz/1.0V	LCZ METER 502B

拟制/日期 PREPARED BY/DATE	审核/日期 CHECKED BY/DATE
黄燕铭 Huangyanming2023/3/22	黄锦华 haungjinhua2023/3/22