



SPECIFICATION FOR APPROVAL

CUSTOMER:	
CUST P/N:	
FINE P/N:	G43.5-6.8UH unicoil, one coil, monocoil 0.08*24P*2-12TS
DESC:	Φ 43.5MMX5.0MMX0.6MMDeep grooving
DATE:	2026.7.14
Version:	A.0

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
黄燕铭	宁元安	黄锦华	

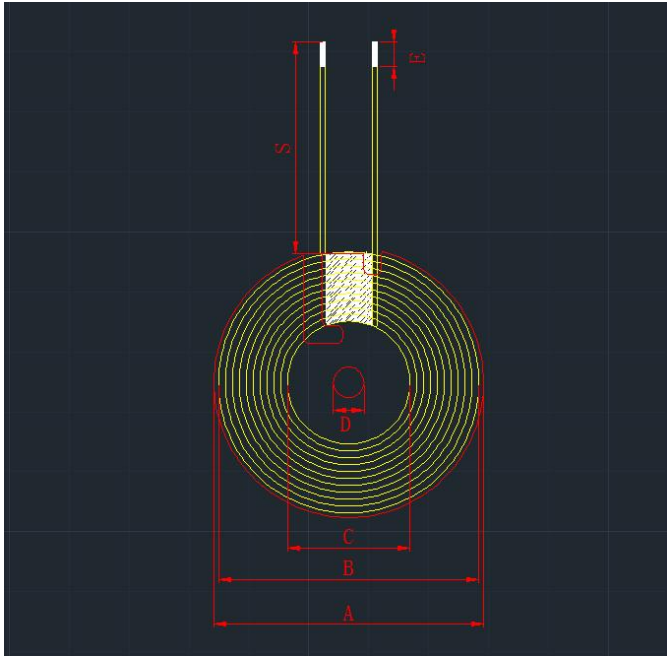
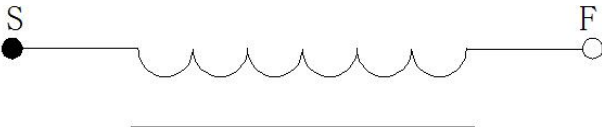
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SPECIFICATION

DESC	Φ13x37-6.8uH-0.08x24PX2P-80mm	Rev: A.0	CUST:	XXX
			CUST P/N:	
一、 DIMENSION:(mm) 			A	43.5±0.25
			B	37±1
			C	13±0.5
			D	5.0±0.3
			E	3±2
			S	80±2
二、 SCHEMATIC DIAGRAM: 			注:	
			1.Cross-wiring;	
			2.Apply 7 mm (ref) wide high-temperature adhesive tape in a 1 - 2Ts pattern to the wire routing area.;	
			3.The coil is mounted on a circular hard magnetic plate with deep grooves; magnetic plate dimensions. 43.5±0.23mm,bore, endoporus5.0mm,Thickness:0.6±0.1mm。	

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	3.8uH ±20%Single coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.8uH ±10%Magnetic insert	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤90mΩ	100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≥33	100KHz/1.0V	LCZ METER 502B
PREPARED BY/DATE				CHECKED BY/DATE	
黄燕铭 2026.7.14				黄锦华 2026.7.14	