

Specifications



SPECIFICATION FOR APPROVAL

CUSTOMER:

CUST P/N:

FINE P/N:

Emission Coil 8.1UH 0.08*24P*12TS

DESC:

YBK-12TS

DATE:

2022/05/9

Version:

A.0

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
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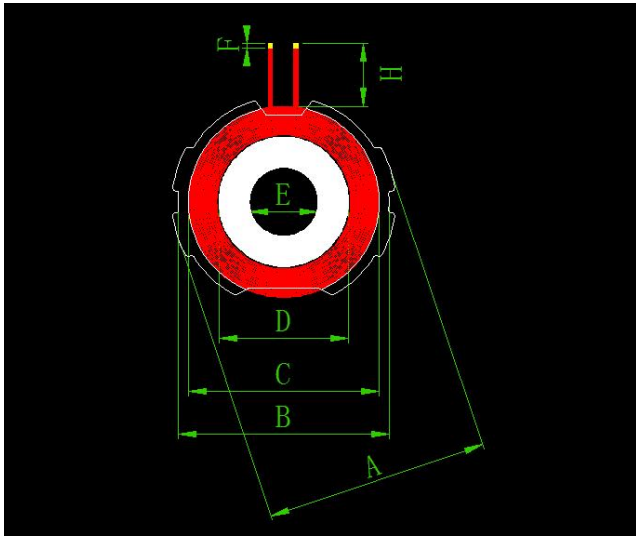
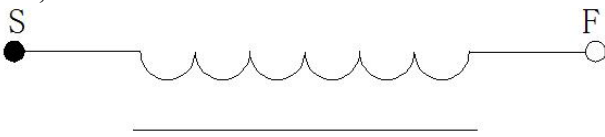
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Version Change History

[illegible]

SPECIFICATION

FINE P/N:	Emission Coil 15*21.5-8.1UH	Rev:	CUST:	XXX
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DESC			A.0	CUST P/N:		
1, DIMENSION:(mm)					A	25±1
					B	23.6±0.5
					C	21.5±0.5
					D	14.5±0.3
					E	7.7±0.05
					F	3±2
					H	8±2
2,SCHEMATIC DIAGRAM:					Note: 1. Cross out; 2. The size of the disk is 25 ± 1 mm, the inner hole is 7.7 mm and the thickness is 2.8 ± 0.2 mm。	
						
3, Winding Specification:						
NO.		TERMINAL		WIRE	Turns	Winding Direction
1		S	F	Enameled wire0.08*24P	12Ts	CCW
4,ELECTRICAL CHARACTERISTICS:						
TEMPERATURE:25±10°C, RELATIVE HUMIDITY:65±20%						
NO.	ITEM	TERMINAL	SPECIFICATION		TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	4.0uH ±10% Single coil		100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	8.1uH ±5% Single coil		100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤110m Ω		100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≤40		100KHz/1.0V	LCZ METER 502B
PREPARED BY/DATE				CHECKED BY/DATE		
YUAN NING 2022/0509				HUA HUANG 2022/05/09		