
CHANGCHENG WU LIAN TECHNOLOGY CO.,LTD.

PRODUCT SPECIFICATION

CUSTOMER:

CUST P/N:

FINE P/N:

GM02-504UH

DESC:

Φ 10MMX5MMX0.2MM

DATE:

2020.09.01

Version:

1.0

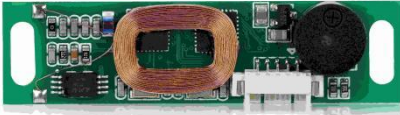
PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
Yuxuemei	Huangjingsong	Jessie xie	

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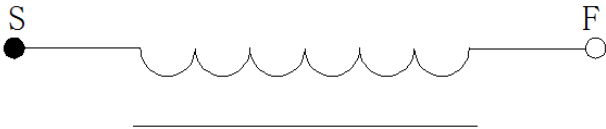
SPECIFICATION

DESC	Φ 10MMX5MMX0.2MM-504uH	Rev: 1.0	CUST:	XXX
			CUST P/N:	

一、DIMENSION:(mm)




二、SCHEMATIC DIAGRAM:



三、Winding Specification:

NO.	TERMINAL		WIRE	Turns	Winding Direction
1	S	F	0.07*100P	20Ts	CCW

四、ELECTRICAL CHARACTERISTICS:

TEMPERATURE:25±10 ℃, RELATIVE HUMIDITY:65±20%

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	504uH ±10%Single coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	504uH ±10%Attach a magnetic sheet	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤43m Ω	100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≥75	100KHz/1.0V	LCZ METER 502B

PREPARED BY/DATE	CHECKED BY/DATE
YU2020.09.01	HJS2020.09.01

Note:

- Crossed out line;
- Apply 8mm (ref) width heat-resistant adhesive tape at the out-line position for 1-2 turns;
- The coil is attached to the circular hard magnetic sheet with slots.