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XKC-LD500B

10

AIoT

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

10

XKC-LD500B

5.8GHz

MCU

	DC9V-24V ±5%
	0.75
	5725MHz~ 5875MHz
	-5dBm
	5m
	1500mS
	2S 10-60S
	5S
	-10 ~ 60
	-10 ~ 60

	NPN	UART
	500MM	±10%
	ABS+PC	
	IP67	
	GB/T2423	GB/4208-2017 GB/T17626.1-2006
	ROHS-2.0	

NPN

UART

1	XKC-LD500B-NPN	NPN		
		NPN		
3	XKC-LD500B-V		VCC	0V
			0V	VCC
4	XKC-LD500B-UART	UART		
5	XKC-LD500B-M			

NPN

NPN

0V

NPN

300mA

MCU

UART

UART

LED

LED

1.

2.

3.

4.

WiFi

1.

2.

3.

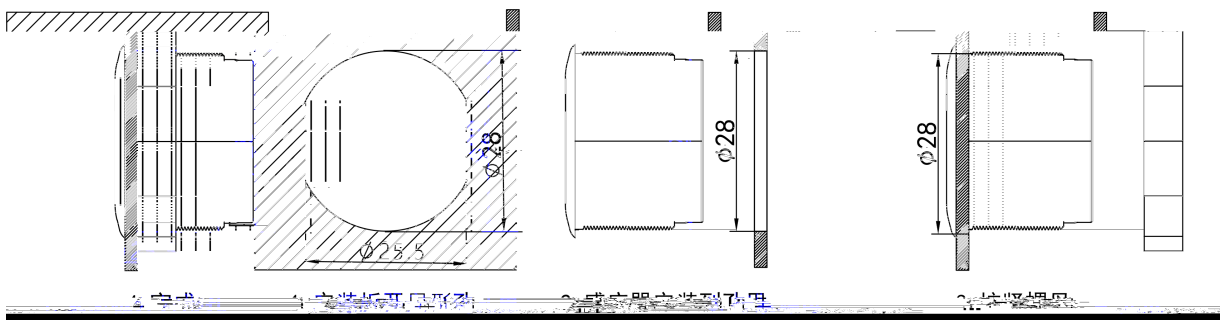
4.

5.

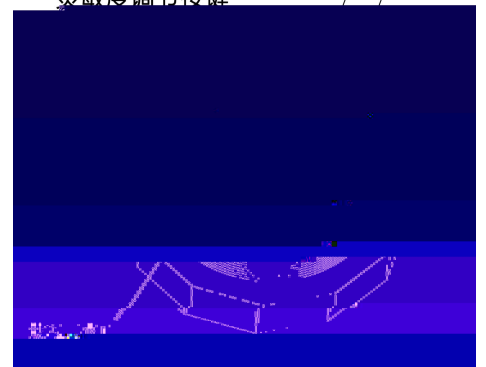
6.

$\geq 1\text{m}$

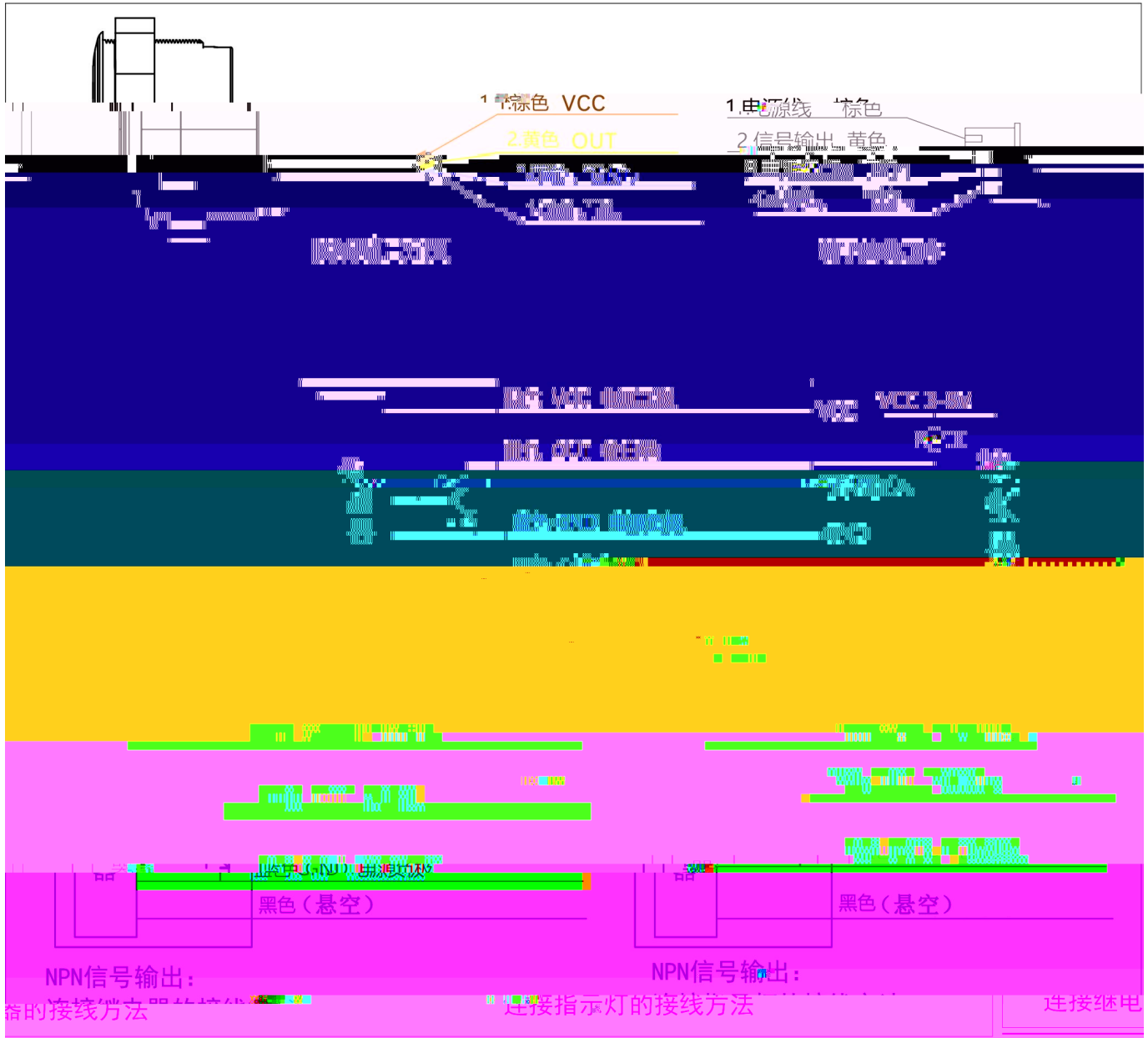
28mm



灵敏度调节按键



XKC-LD500B-NPN



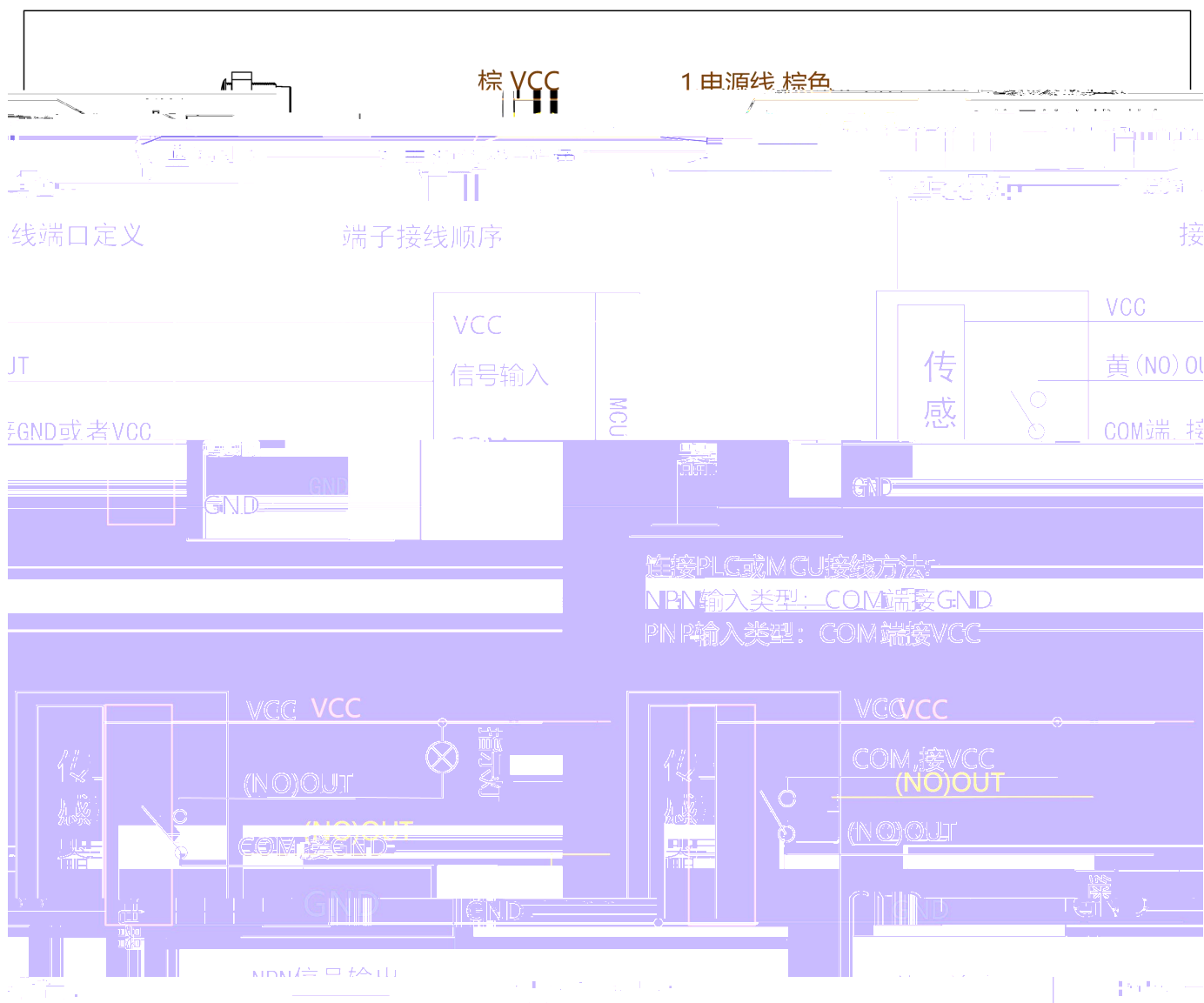
NPN (≤300mA)

2.XKC-LD500B-V



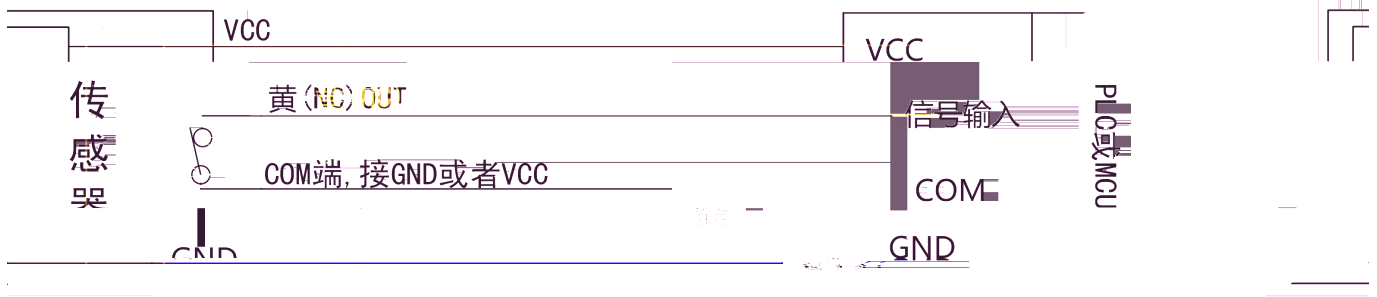
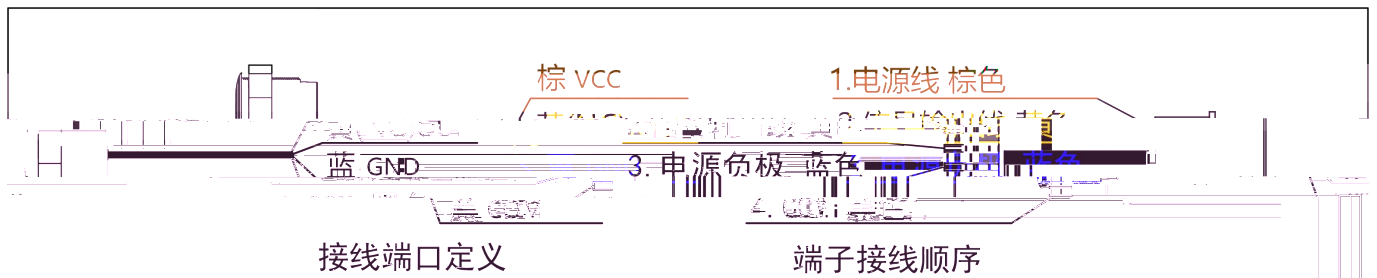
($\leq 300\text{mA}$)

3.XKC-LD500B--M-NO



- 1). NO VCC NO , VCC NO
- 2). GND NO GND NO

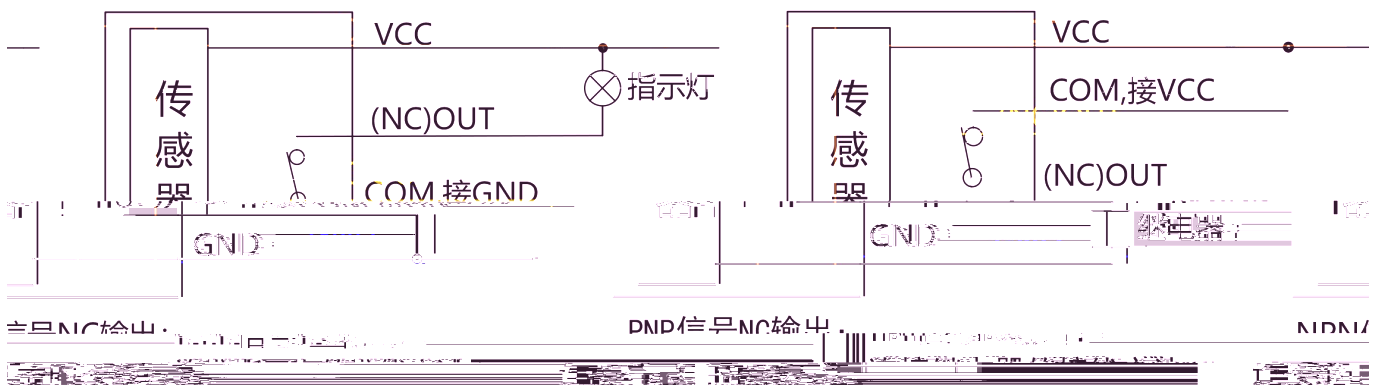
4.XKC-LD500B--M-NC



输入类型: COM端接VCC

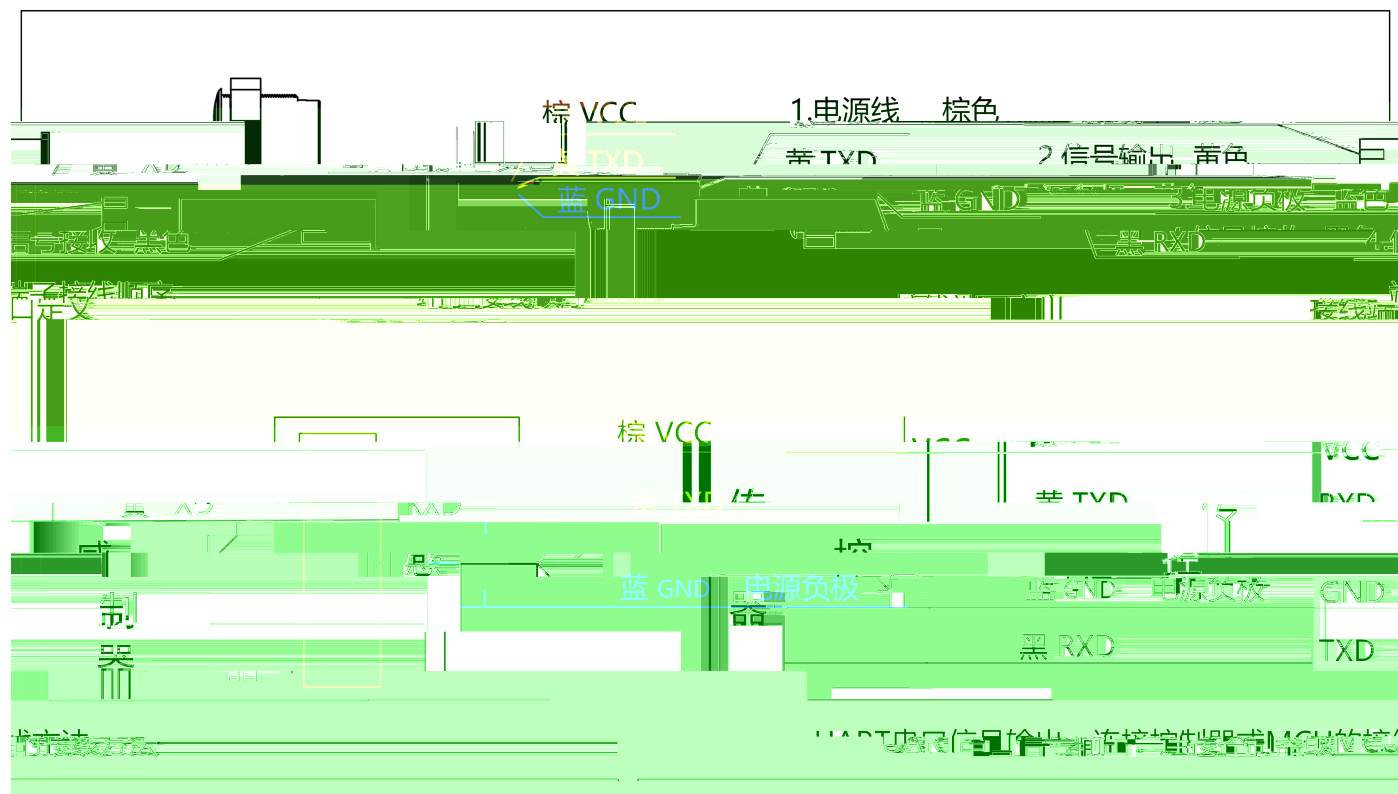
NPN输入类型: COM端接GND

PNP输入



- | | | | | | |
|-----|-----|-----|----|----|-----|
| 1). | NC | VCC | NC | NC | VCC |
| 2). | GND | | NC | NC | GND |

5.XKC-LD500B-UART



uart		5V		GND)		5V	
1.	VCC	TXD					
2.	MCU	OUTPUT					
	9600						
	8						
	1						
1.3	AA	E	C	DA	A		
	0XAA						
(LEN)	1	LEN	SUM				
(COMM)	1						
(DATA)	DATA						
(SUM)				8	1		



0X10
0X20
0X30



0X01-
0X02-
0X03-
0X04-

0X00-
0X01-



AC

+0 80.

1 1 :
 AA 04 10 01 BF
 AA 04 90 01 3F
2 :
 AA 03 20 CD

()

1. : , ,

;

2. DOA 7

DOA ;

();

()

1. /

/

2.

3.)

()

()

, () , (

),

()

()

/ : , 12 , DOA ,

7

()

1. ()

2. ,

3.

4.

,

5. /

()

,

V10	2025-03-18