

AP860-I

V1.4

2022-11-15

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4008-111-000

<http://www.ruijie.com.cn/special/fw/tool/xryf/>

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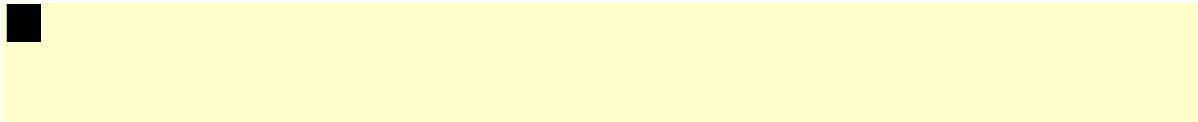
doc@ruijie.com.cn



APP



1.



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i

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0912JT2.ETBT1 0 0 1 300.17 96.026 T00784

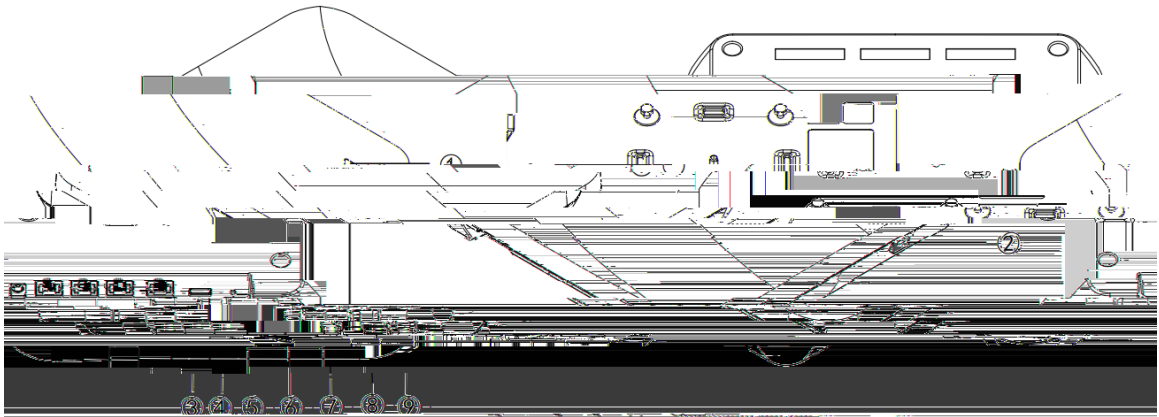
1

RG-AP860-I									802.11ax	
AP				2.4G				400Mbps	5G	
4.8Gbps				10Gbps						3
	2	5Gbps	LAN	1	1Gbps	IOT			11G	

RG-AP860-I

RG-AP860-I 802.11ax 802.11ac Wave2

RG-AP860-I



1-1 RG-AP860-I

48V DC
LAN1/PoE
LAN2/PoE
LAN3/IOT
Console
USB
Reset

1 LAN3/IOT

2 DC POE

1.3 RG-AP860-I



RG-AP860-I

3Hz 2 2	AP	AP	
	2S		
	3S		

	AP /	
3Hz	AP	3HzFO° d_sNgb 68HHLp

2

2.1

RG-AP860-I

2.2

AP

500m

2.5

RG-AP860-I

2.5.1

RG-AP860-I

RG-AP860-I
2m

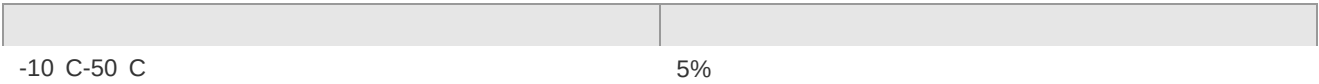
2.5.2

RG-AP860-I

2.5.3

RG-AP860-I

RG-AP860-I



2.5.5

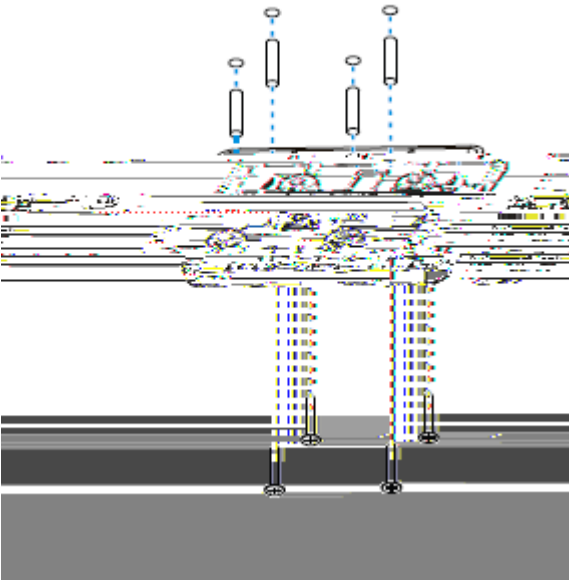
		/	DC48V/1.0A	
PoE	802.3at/802.3bt		PoE	
			RG-AP860-I	48W
			C	



3.4

1) 4 6mm 53mm

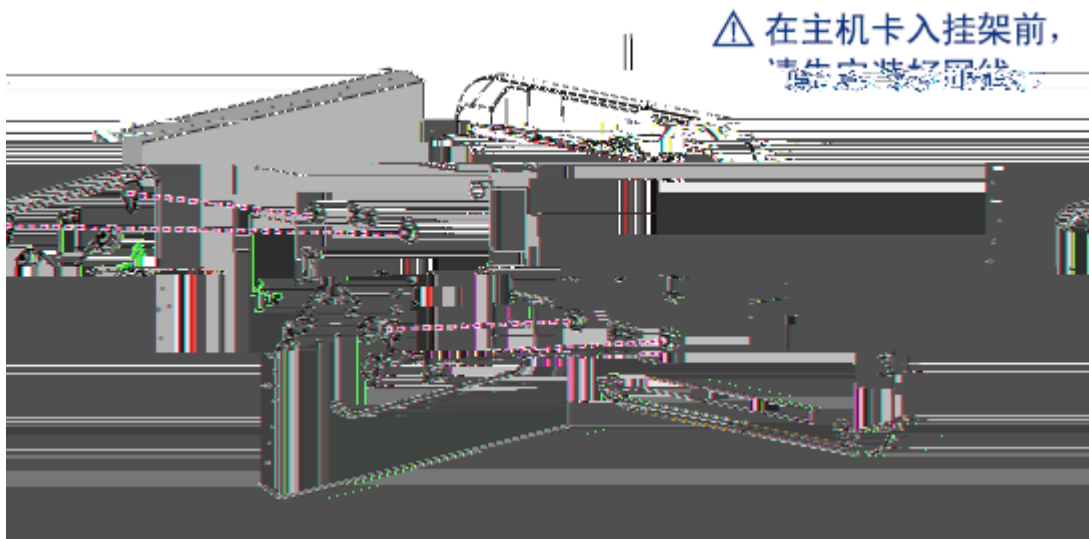
3-1



2)
3-2 AP

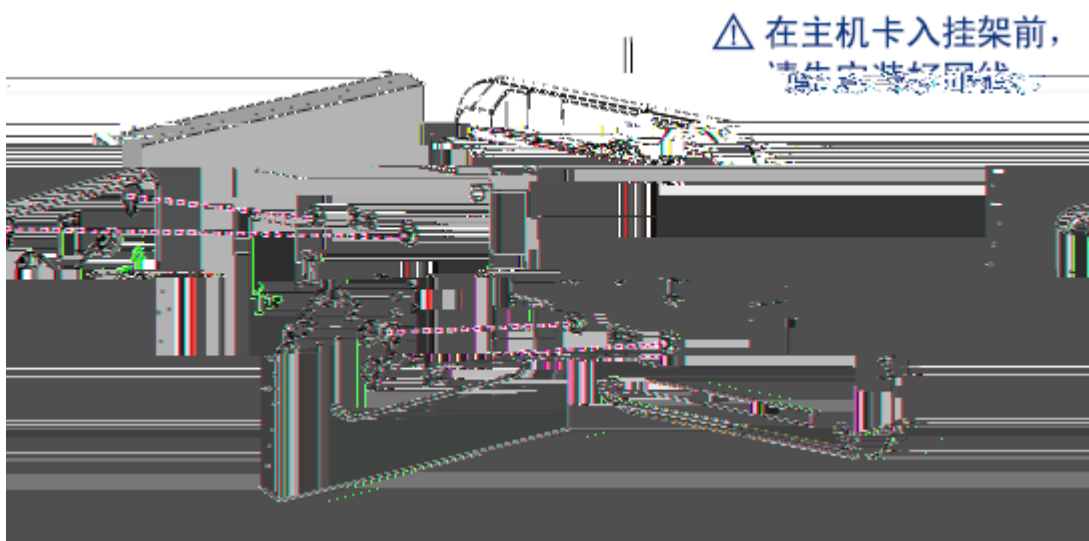
1) 4 6mm 53mm

3-4



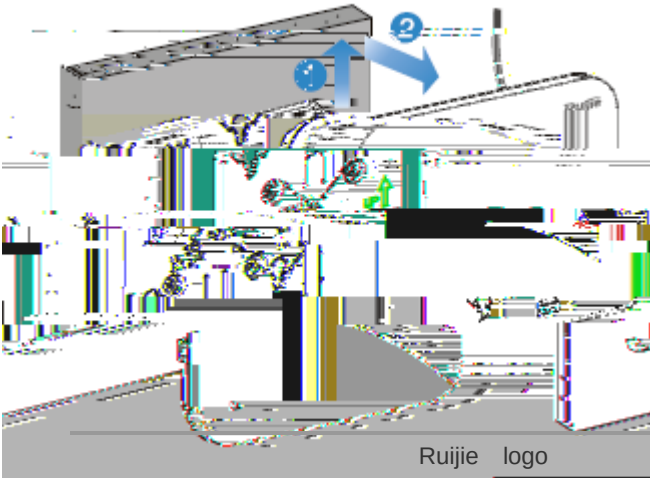
2)

3-5 AP



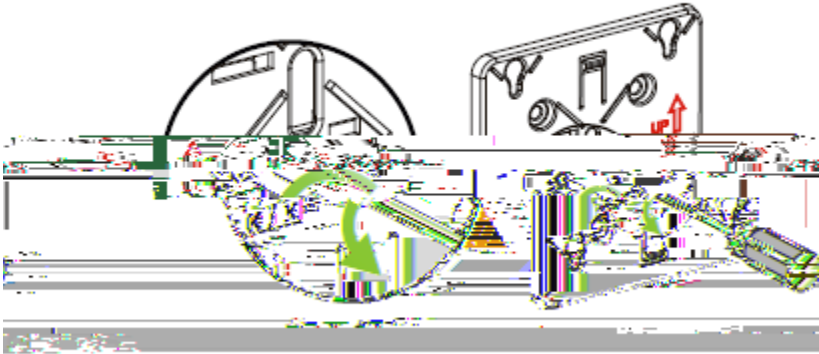
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3-6 AP

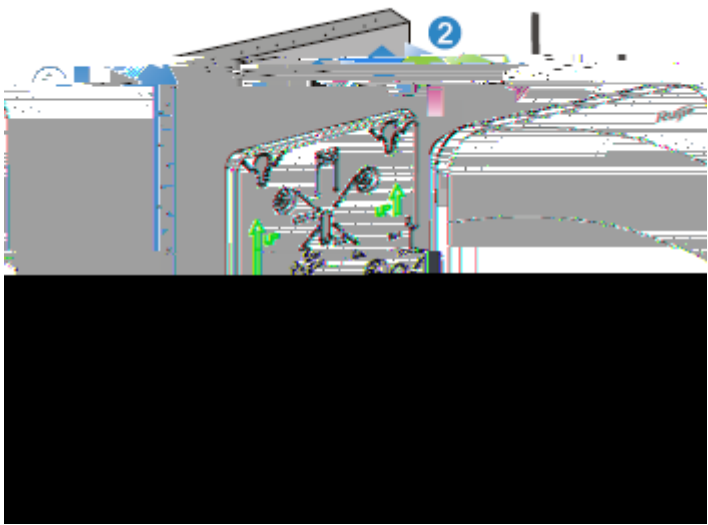


3.5

- 1)
3-7

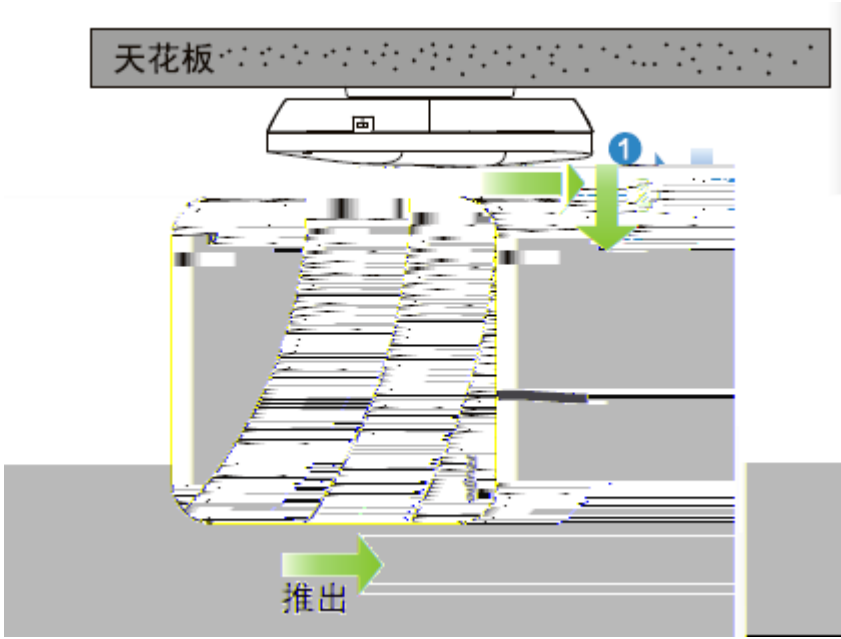


- 2)
3-8 AP



3)

3-11 AP



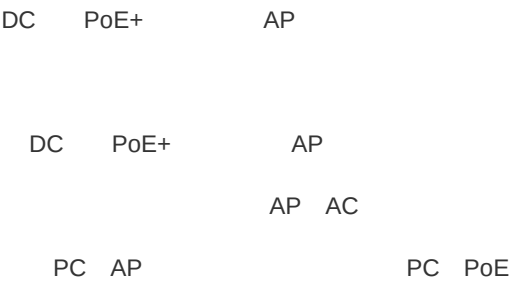
3.7

AP	LAN1/PoE	AP	A	
Console	9600	8	1	AP
RG-AP860-I			RG-AP860-I	

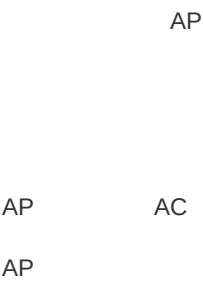
RG-AP860-I

4

4.1



4.2



4.3

5

5.1

RG-AP860-I

CLI

RG-AP860-I

AC

RG-AP860-I	Telnet	RG-AP860-I
RG-AP860-I		

5.2

AP

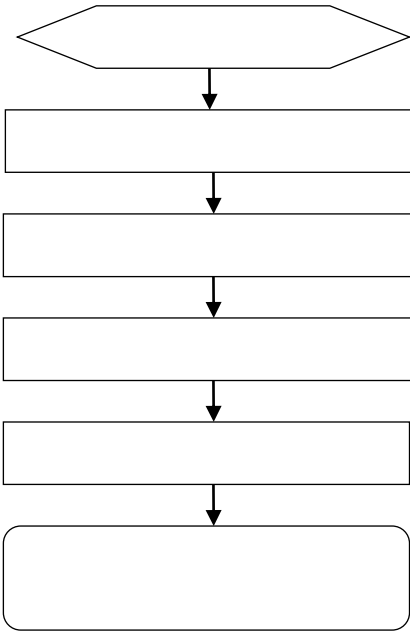
AP

AP

AP

6

6.1



6.2

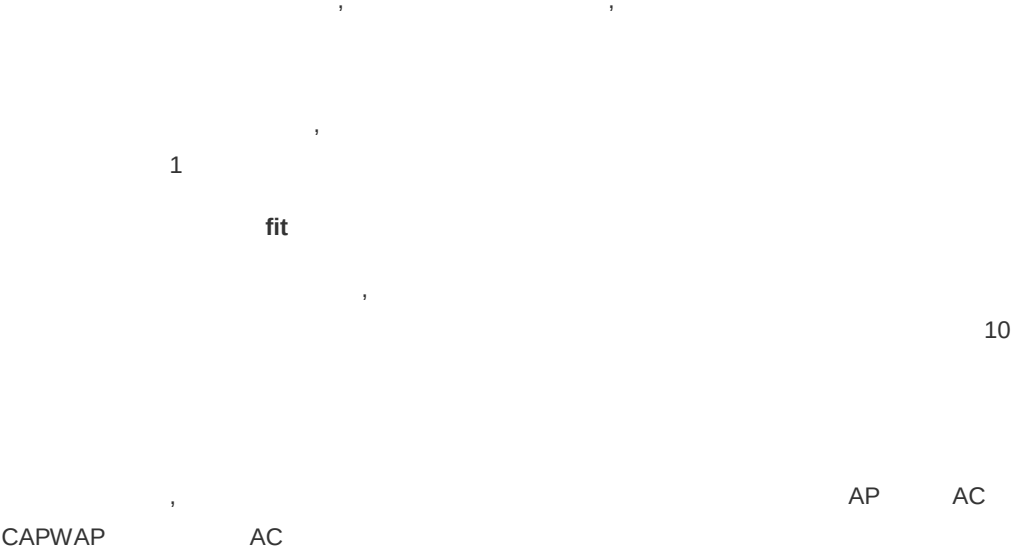
PoE PoE 802.11at
DC

AP

- 1)
- 2)
- 3)
- 4)

AP

AP

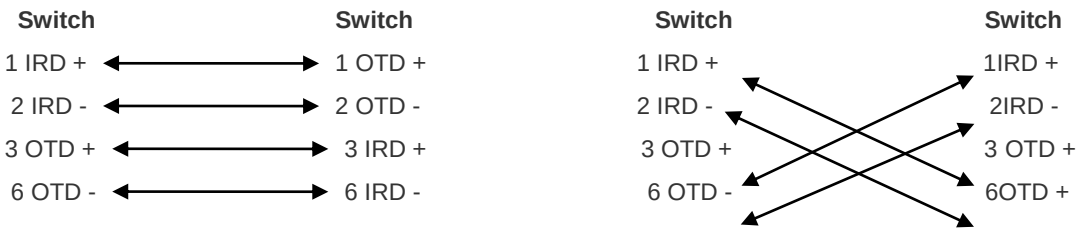


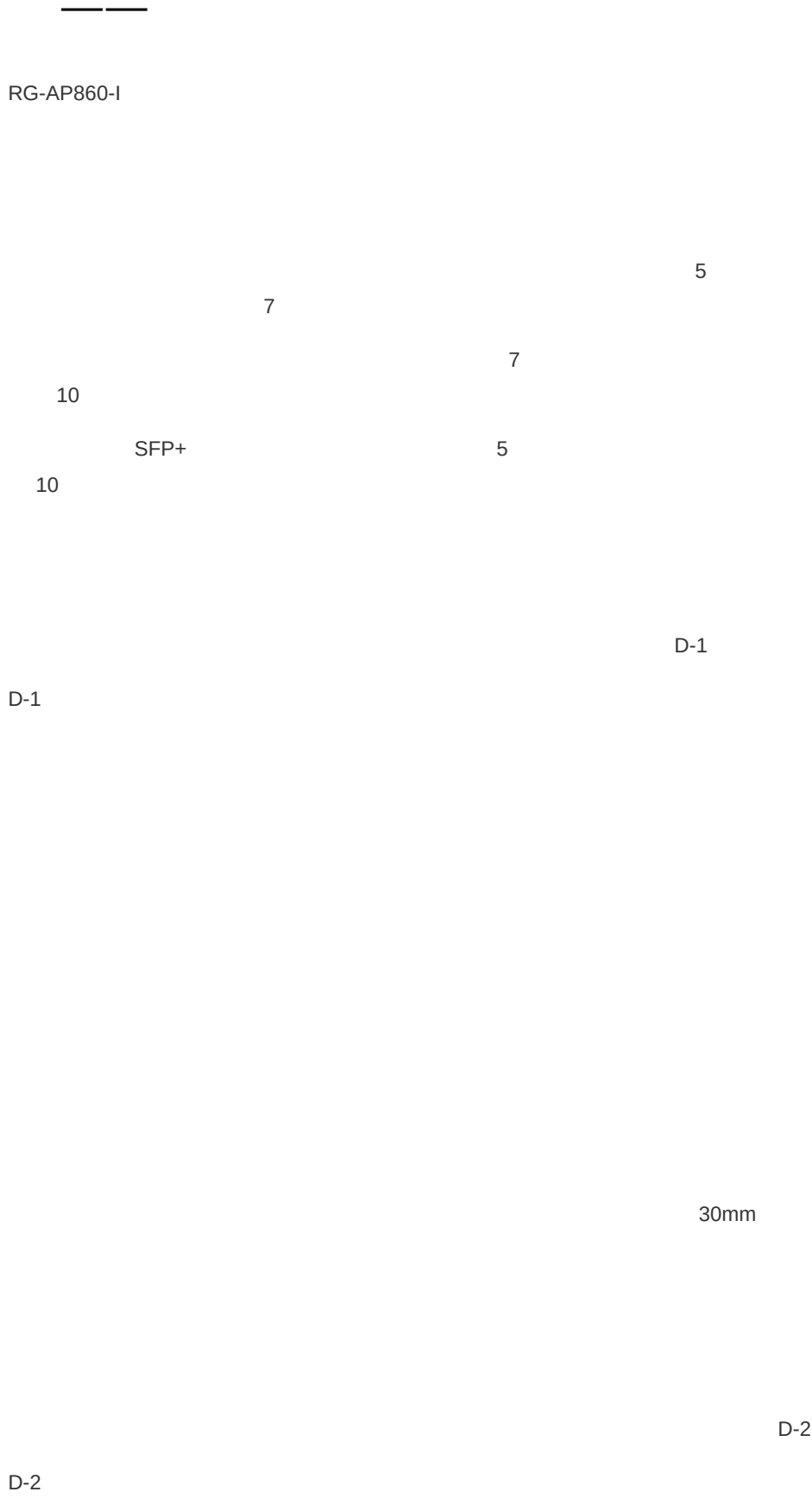
A ———

5GBASE-T/2.5GBASE-T/1000BASE-T/100BASE-TX/10BASE-T

1000BASE-T/100BASE-TX/10BASE-T				MDI/MDIX	
Crossover					
1000BASE-T	IEEE 802.3ab	100-ohm 5	5	UTP	
STP	100				
5GBASE-T/2.5GBASE-T	IEEE 802.3 bz	100-ohm 5	5	UTP	
STP	100				
5GBASE-T/2.5GBASE-T/1000BASE-T	4			4	
5GBASE-T/2.5GBASE-T/1000BASE-T					

A-3 100BASE-TX/10BASE-T





RG-AP860-I

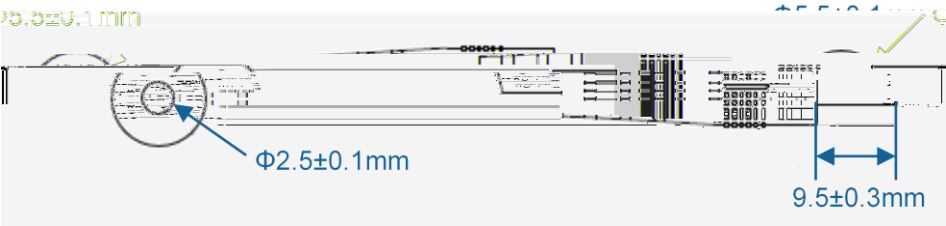
z

(mm)	(mm)
10	80~150
30	200~300

C ——DC

- DC48V 1.0A
- DC

2.5mm	5.5mm	9.5mm	



D — —

1		1		
2		1		
3		1		
4		4		
5		4		
6		1		
7		1		
8		1		