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z https://www.ruijie.com.cn

z https://www.ruijie.com.cn/fw/

z 7*24h https://ocs.ruijie.com.cn

z 7*24h 4008-111-000

z —— https://www.ruijie.com.cn/special/fw/tool/xryf/

z 4008111000@ruijie.com.cn

z doc@ruijie.com.cn

APP

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2.1.4 10
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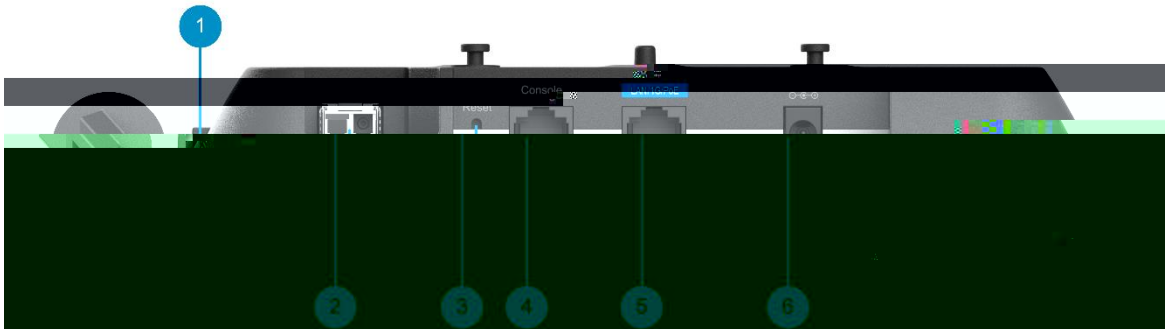

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گ ڭ	RG-AP800
	0.6kg 0.2kg
× ×	120mm ×120mm ×8mm
	53mm ×53mm
	6.5mm

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ھ	RG-AP800
	4 Radio1 2.4GHz 2 2 ×2 MU-MIMO Radio2 5GHz 2 2 ×2 MU-MIMO
	802.11b/g/n/ax 2.400GHz 2.483GHz 802.11a/n/ac/ax 5.150GHz 5.350GHz 5.470GHz 5.725GHz 5.725GHz 5.850GHz
	Radio1 2.4GHz 0.575Gbps Radio2 5GHz 2.4Gbps 2.4GHz+5GHz 2.975Gbps
	2.4GHz 3dBi 5GHz 3dBi

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		AP
		AP Link Down
	3 1	FIT AP AP AC CAPWAP
	0.2 0.2	FIT AP MACC AP AP
		AP
	1 1	AP
	0.2 0.2	FIT AP AP AP

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AP 2.5G

AP ي	ي ن	ا ي		
		1G	1G/10G/auto	1G/2.5G/10G/auto
2.5G	2.5G			2.5G
2.5G	1G			

1= AP,º 2.5G•Ce7FU)¡Ẑý^•kEL W¡M6A÷ AP•kE¶W/1%A¶%FU)6½ 8*>

2= bAê7•k@>Ç+^Ò@>Âk@>B,Û5< AP<N~F@>þ¡VEÉ 8 ÎÐL#k@>µ@>,5Ò,+k@>8 Ðe >

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- A,º ¿ ž 0Aä # ; a v ? %73 0)æ,º §LŸ û ë >

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- Fµ ƒ-* Û LFPEý%¤$µ(Ÿ ‰L* Û Û@ Q Á = 8+k ¸ \ O %73 \ ›8* ³ §LŸ >

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0.5um	≤1um	/m ³	≤7 ×10^5
1um	≤3um	/m ³	≤2.4 ×10^5
3um	≤5um	/m ³	≤1.3 ×10^5

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RG-AP800

	[illegible]		
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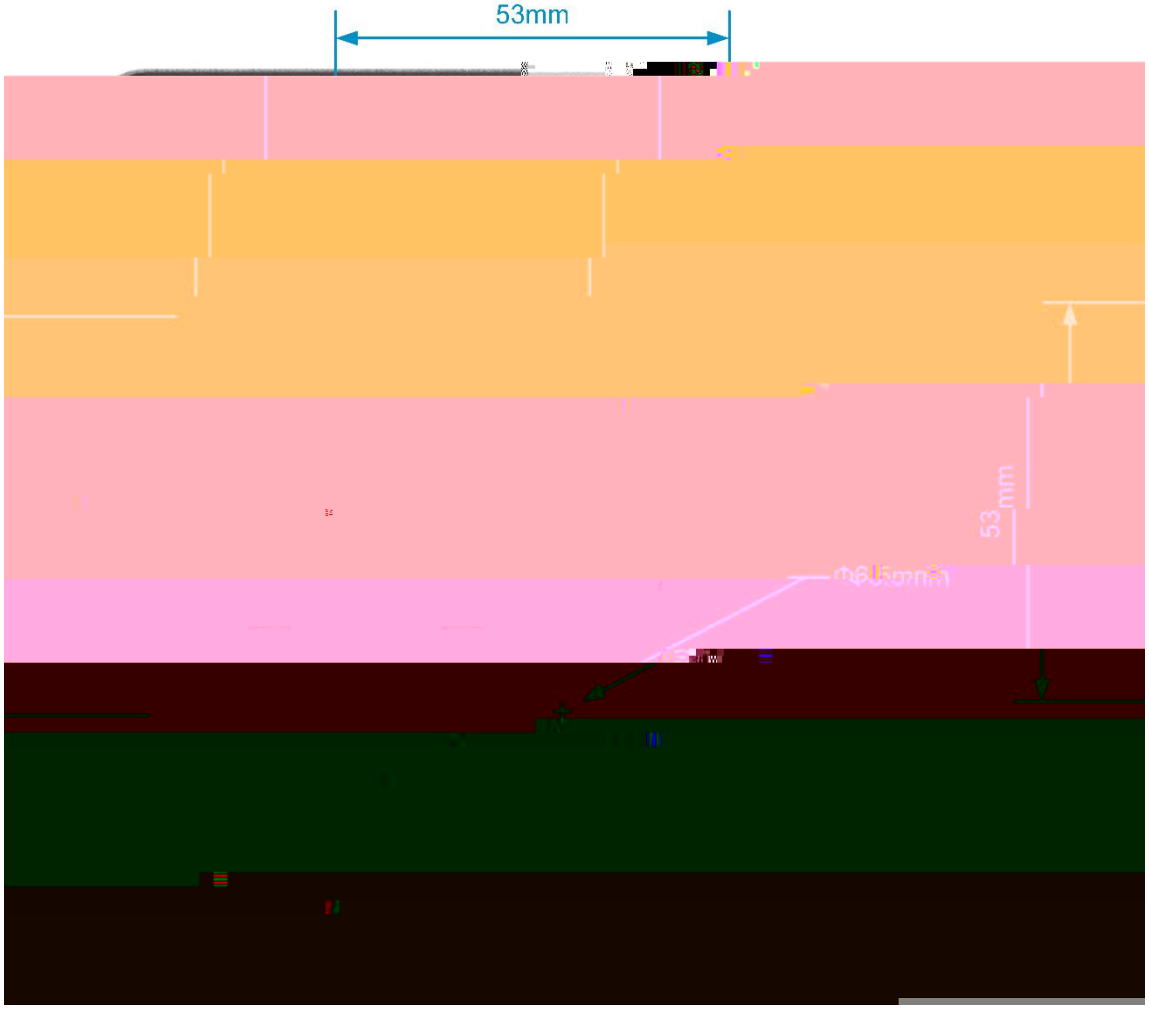

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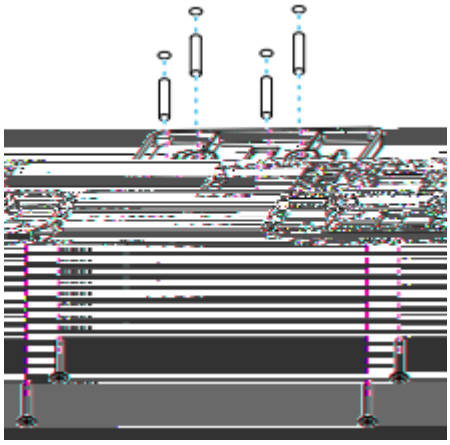
3.4.1 ⱷ

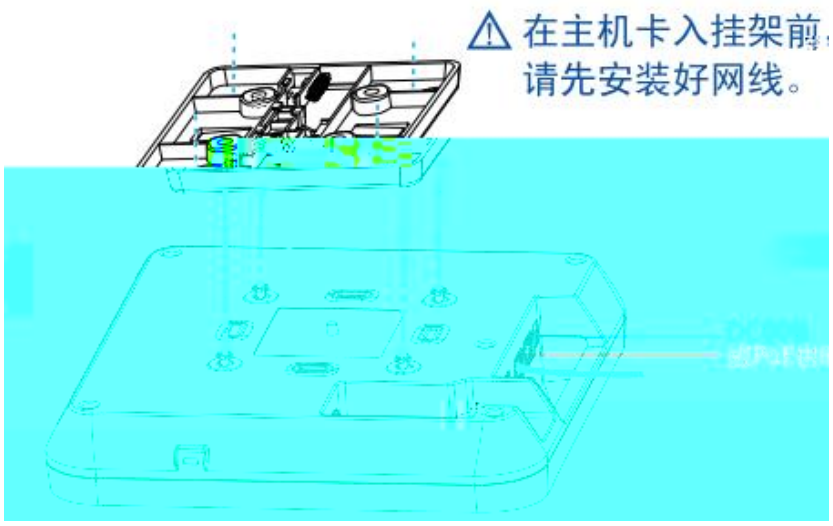
(1) 4 6.5mm 53mm

3-2 ⱷ



(2)

3-3 AP



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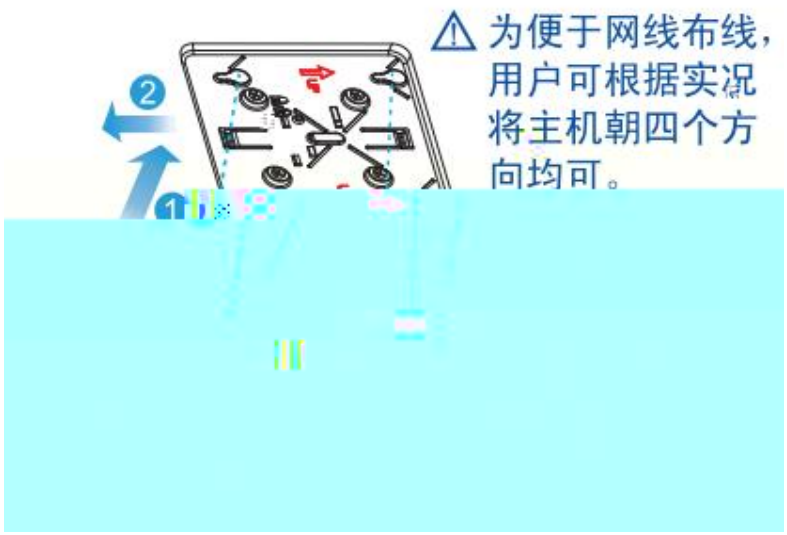

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● bAô =,º 8 ì e 7 ` ï G,º ¿>û > ^ q p>û › 8 ì , ¸+^ m % o ¤5‡4õ 94õ,º Ô ëF? Ð ¬ c 6 ` ï G ¿>û q p >
● ¿>û , ¸ ûN±"õ-v 8 ì @,º ¿>û 2 Š ï G% Þ ™3] >B- 5 µ+^ ê Ñ p>, < q p ™ › 8 ì ™ Š » >
● ¿>û Â D ¸B- 4ü ö q p e \>á —3] ¸ Lh!˜ ` —3] 28* q pD :s >

3.4.2

(1) 2 6.5mm 53mm

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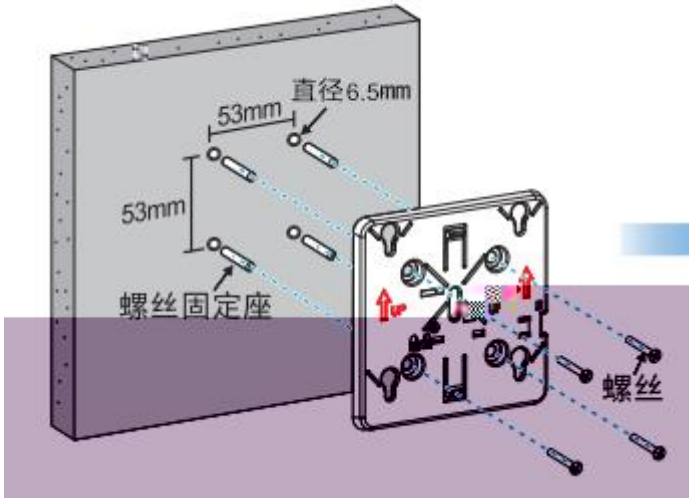

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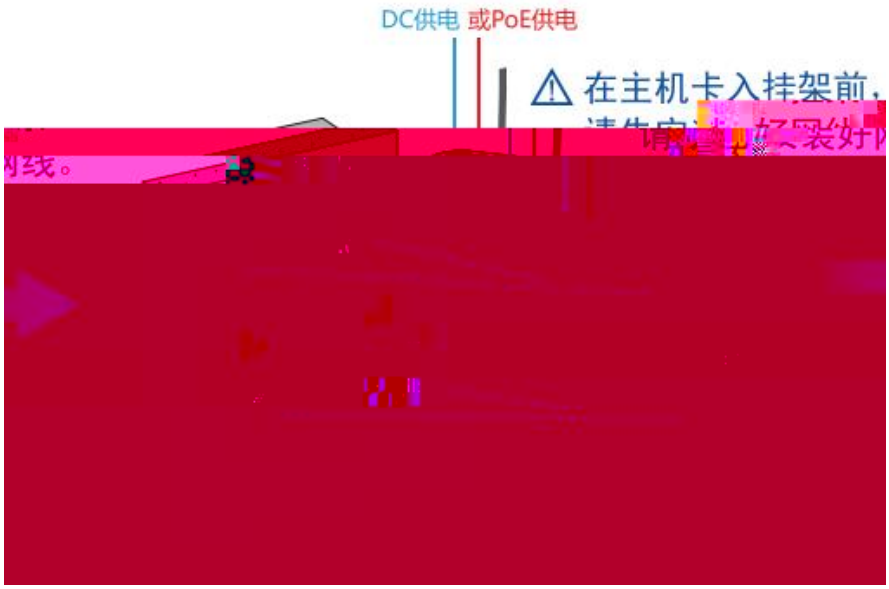
3-6 AP



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3-7 AP

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- ¿>û , ¸ ûN±"õ-v 8 ì @,º ¿>û 2 Š ï G% Þ ™3] >B- 5 µ+^ ê Ñ p>, < q p ™ › 8 ì ™ Š » >
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3.4.3 ⊢

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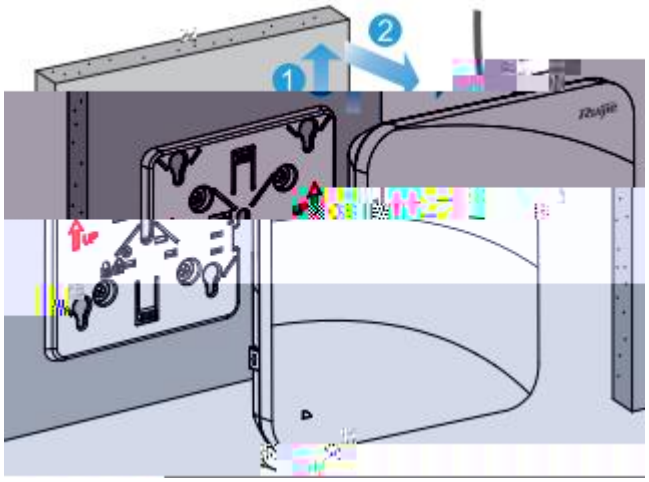
3-8 AP

(2)

3-9 AP



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3-11 AP

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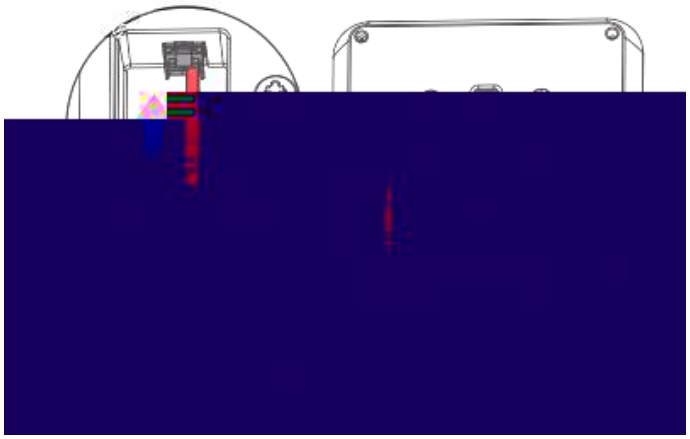
3.5.2



3.6 و

AP LAN/PoE AP 7.1

	ConsoleÛA	9600	8	1	APF

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3.7.1 گ

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3.7.2

1) LAN/PoE

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4.1 ف

DC PoE AP

- z DC PoE AP
- z AP AC
- z PC AP PC

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5.1

5.1.1

5.1.2 CLI

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5.2 ★

z AP AP AP

z AP AP AC

5.3

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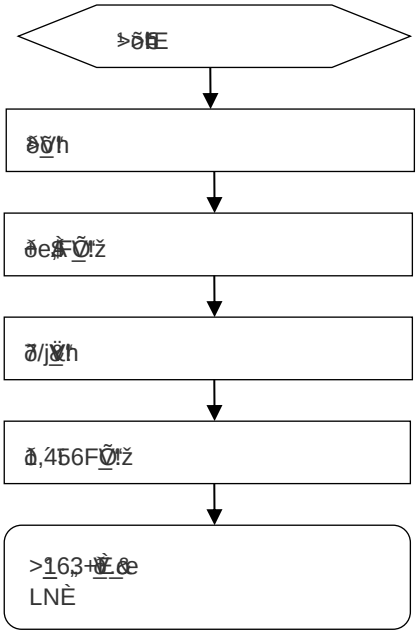

6.2

6.2.1

6.2.2

z PoE PoE 802.11af

z DC

6.2.3

6.2.4

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6.2.6 پ

AP AC

CAPWAP AC

6.2.7

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(3) AP

(4) AP

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7.1 ف ف փ ը

z 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

1000BASE-T 4 4 1000BASE-T

7-1 1000BASE-T

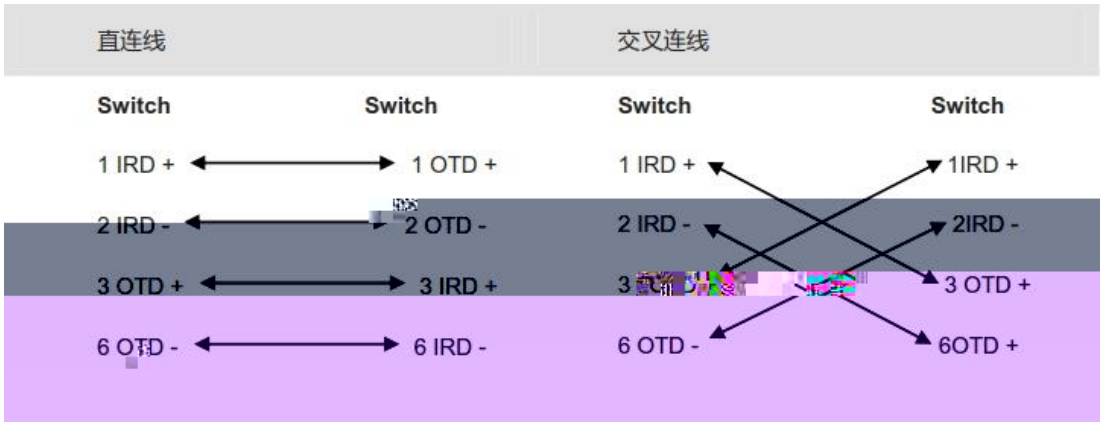
100BASE-TX/10BASE-T 10Mbps 100-ohm 3 4 5 100Mbps 100-ohm 5 100 100BASE-TX/10BASE-T

7-1 100BASE-TX/10BASE-T

Pin		

100BASE-TX/10BASE-T

7-2 100BASE-TX/10BASE-T



7.3

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7-3

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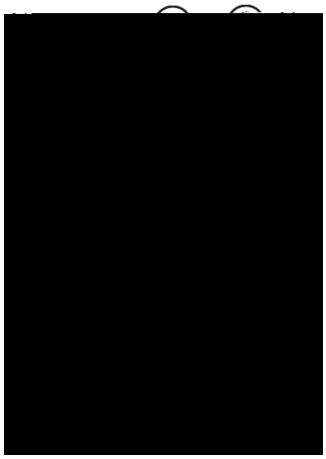

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(mm)	(mm) زﭖ
10	80~150
10~30	150~200
30	200~300

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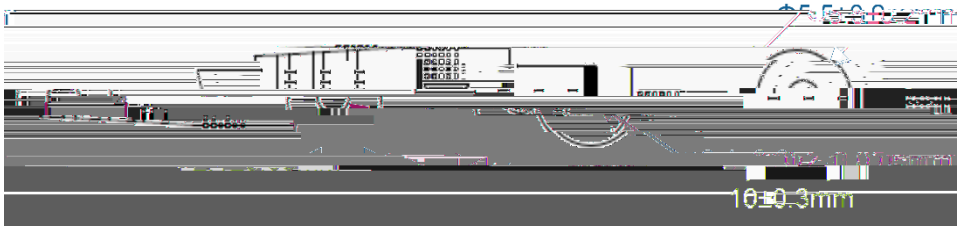
7.4 DC

z DC 48V 0.6A

7-4 DC

2.1mm	5.5mm	10mm	

7-7 DC