

RG-S6010

V1.1

2022-0 -

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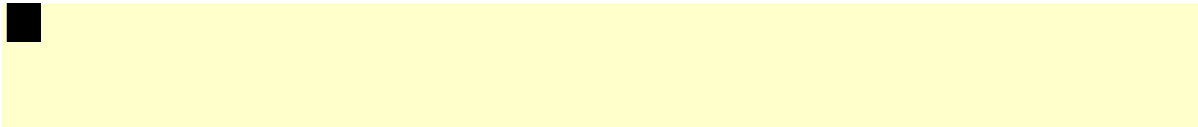
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<http://ocs.ruijie.com.cn>
4008-111-000
<http://www.ruijie.com.cn/special/fw/tool/xryf/>
4008111000@ruijie.com.cn
doc@ruijie.com.cn



APP

1.





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2.

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RG-S6010

IPv6

RG-S6010	1	
	10G SFP+	1000B

	GB 4943.1			
	0 to 50°C			
	-40 to 70°C			
	10%	90% RH		
	8.3KG	2		
	450 * 440 * 44	L * W * H	mm	1RU

RG-S6010-48GT4XS

- 2

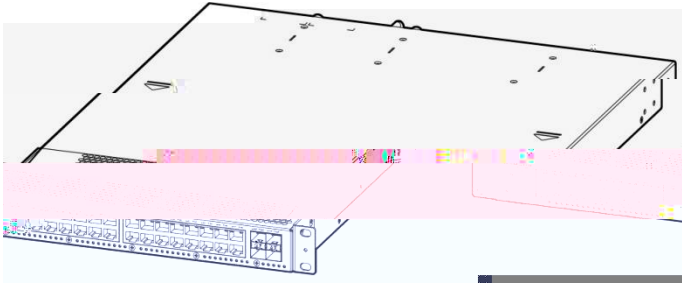
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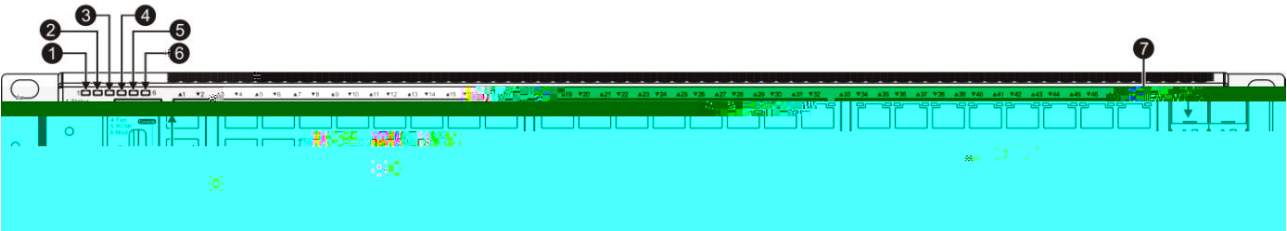
3

2+1

1-1 RG-S6010-48GT4XS



1-2 RG-S6010-48GT4XS



	10G SFP+
PWR1	USB2.0
PWR2	10/100/1000Base-T RCM
	Console
RCMI	

 RG-S6010-48GT4XS	10G SFP+	1G SFP	10G SFP+	1G SFP
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	USB	FAT32	U
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Console

RS-232

RJ45

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10/100/1000M RCM

RJ45

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RG-S6010-48GT4XS

RG-M6010-AC150-F

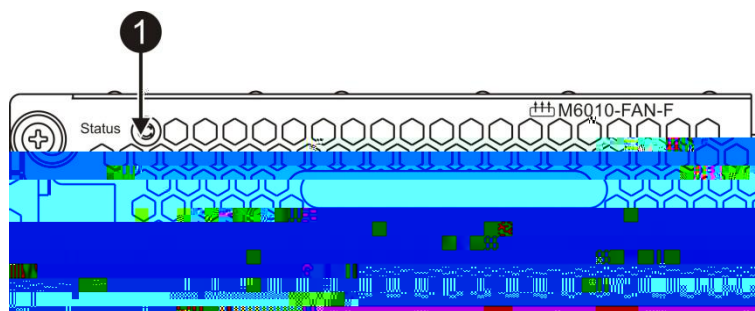
	RG-S6010-48GT4XS	1	1
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		1	

RG-S6010-48GT4XS

0 50

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1-6 M6010-FAN-F



Status

	Status		

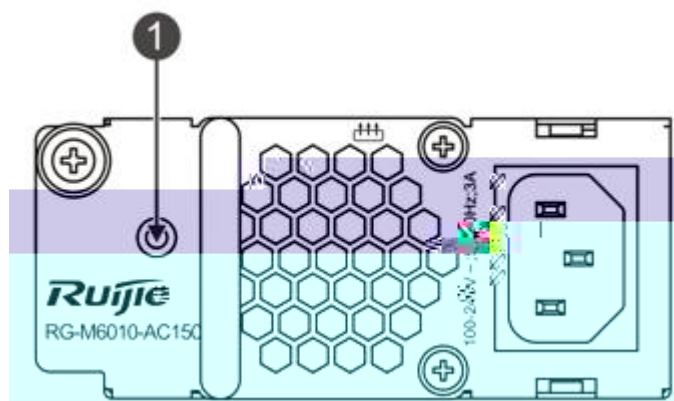
	M6010-FAN-F
	90CFM
	25000RPM
	40W
	0.56KG
	256.8* 140.5 * 41. L * W * H mm

1.2.2 RG-M6010-AC150-F

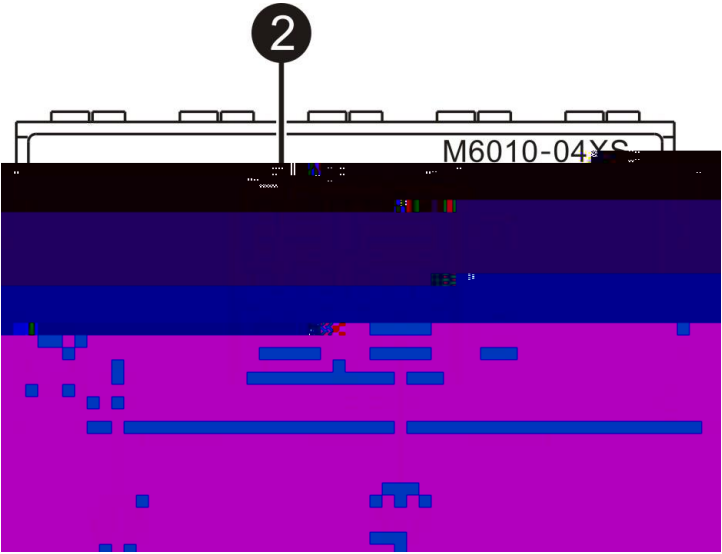
RG-M6010-AC150-F RG-S6010

RG-M6010-AC150-F

1-7 M6010-AC150-F



Status



Power
1F~4F
SFP+

M6010-04XS	4	SFP+	DAC	1000Base-X	SFP+/SFP
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POWER	Power		

	GB 4943.1
	0 to 50°C
	-40 to 70°C
	10% 90% RH
	0.45KG
	226.5 * 87 * 41.1 L * W * H mm

 M6010-04XS	10G SFP+	1G SFP	10G SFP+	1G SFP				
 M6010-04XS	10G	DAC	Direct Attach Copper	SFP+	1	3	5	

2.1.3

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RG-S6010

	1.5M	0.4M
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2.2.4

2.5

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RG-S6010

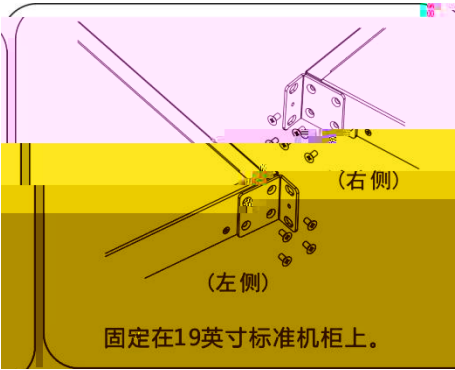
20mm

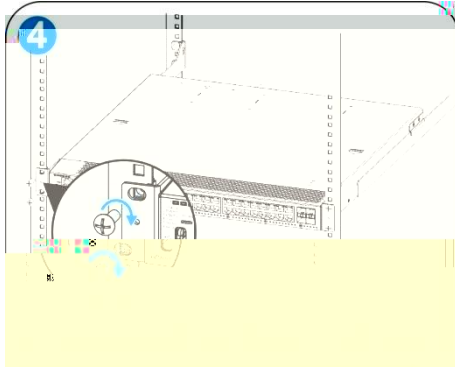
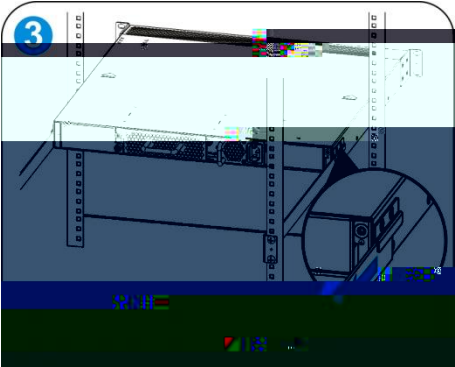
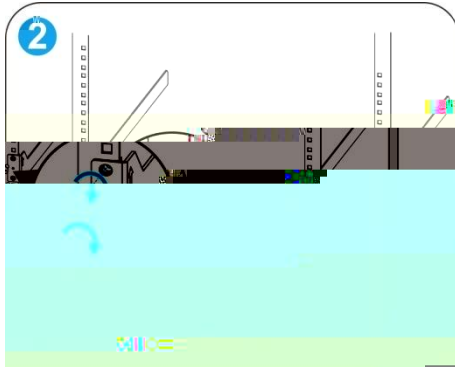
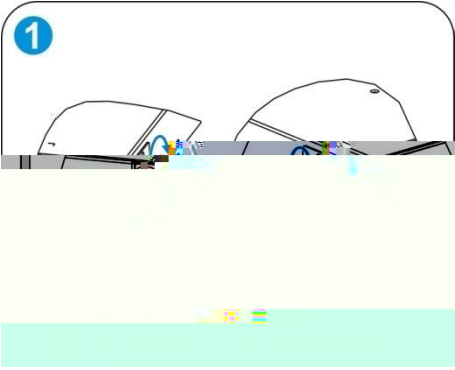


1) L 8 M4*8FMO

2) 4 M4*8FMO

3-1





800mm – 1200mm

3.5

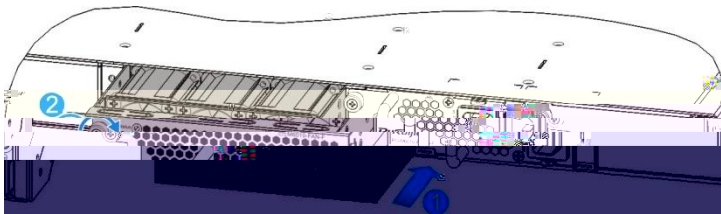
M6010-FAN-F

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2)

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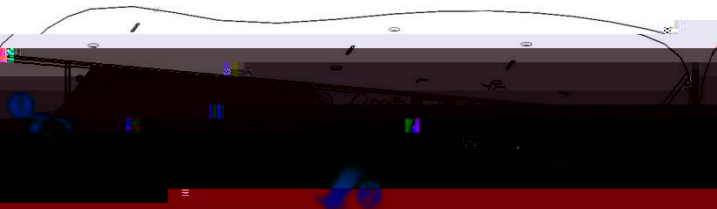
M6010-FAN-F

1)

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a M6010-FAN-F

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3.6

RG-M6010-AC150-F

1)

2)

[a](#)

3.7

[a](#) M6010

M6010

1) RG-S6010

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3-8



a M6010

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3.8

RG-S6010

	RJ-45	Console	DB9
a	9600	8	1

3.10

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- 1) RJ45 RCM1
- 2) ,
- 3) RJ45

3.11

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- 1)
- 2)
- 3)

3.12

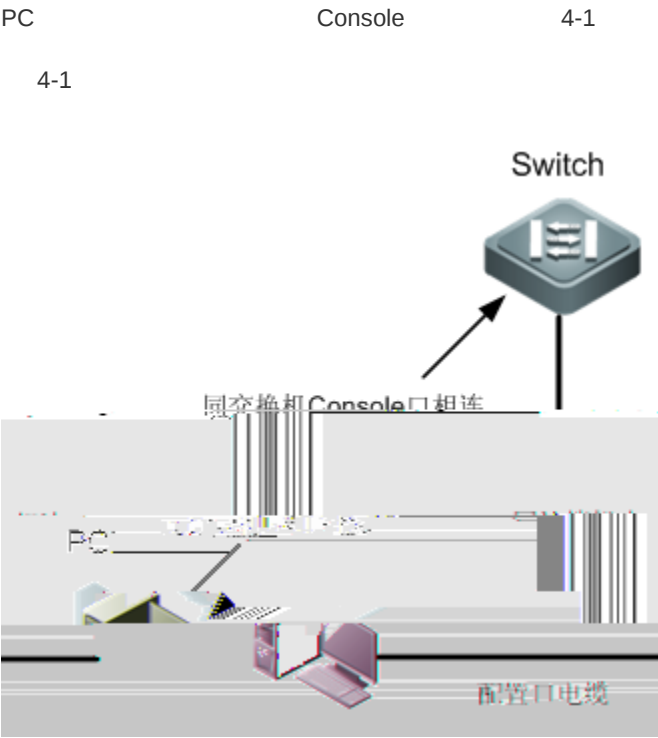
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4.1



- 1) DB-9 PC
- 2) RJ45 Console

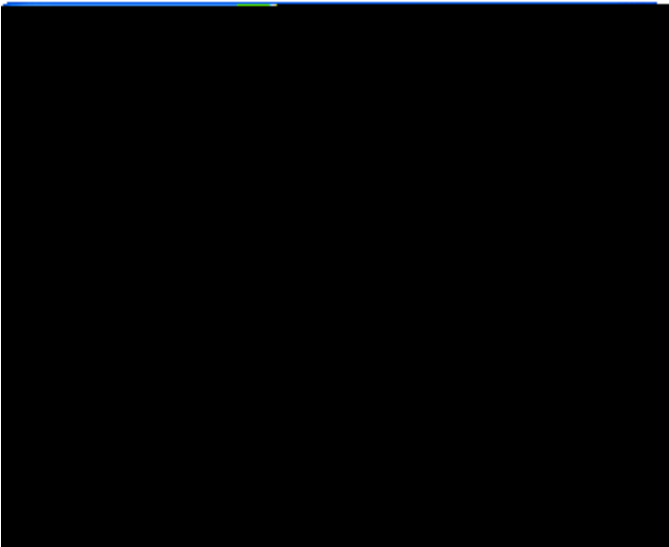
■	PC	PC	Windows3.1	Terminal	Windows 95/98/NT/2000/XP
■			9600	8	1

- 1) “ ” “ ” “ ” “ ” “ ” 4-2
- 4-2

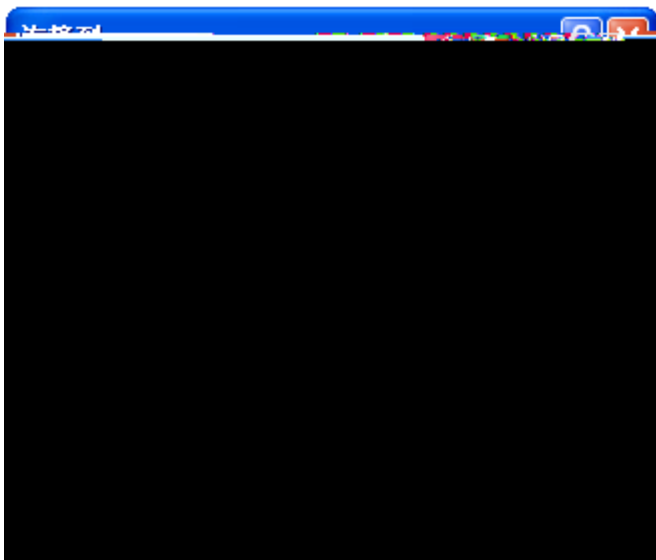


2) “ ” 4-3

4-3



3) < > 4-4



4) < > 4-5

8 1

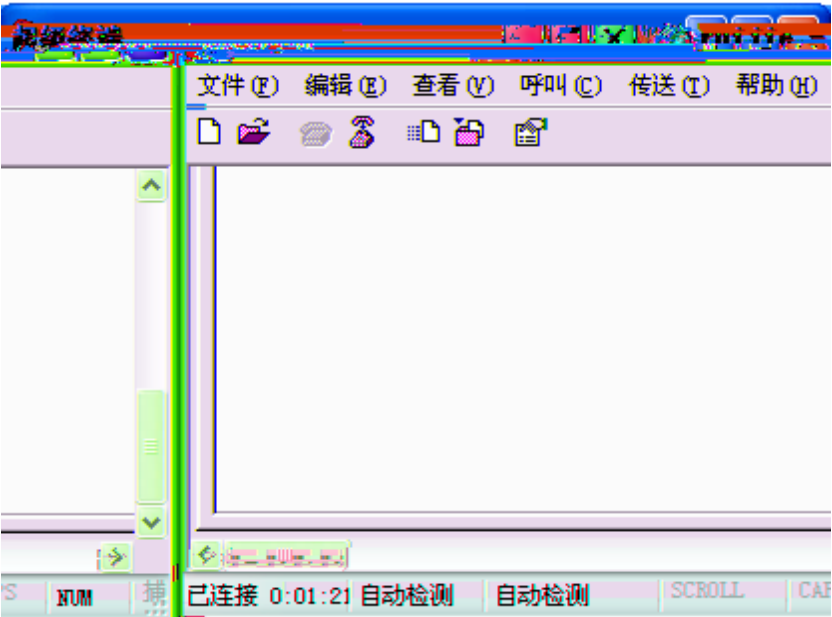
9600

4-5



5) $< >$ 4-6

4-6



4.2

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PC

5

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RG-S6010

- Status
- Status
- Fan
- Status
- PWR1/PWR2
- MOD

CLI

RG-S6010

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RG-S6010

5.2

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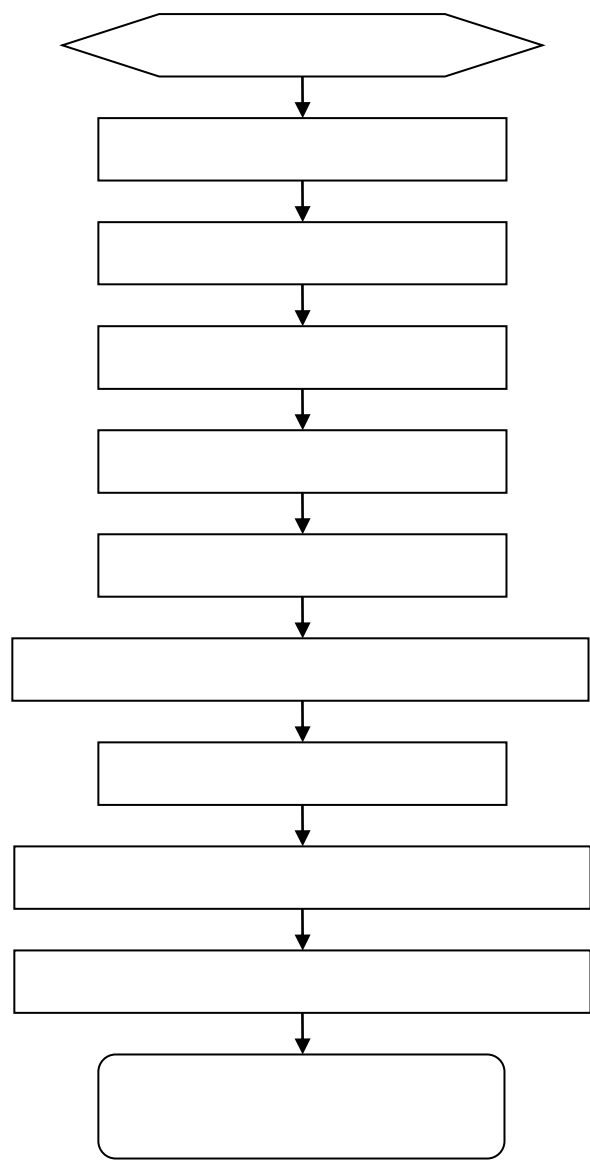
RG-S6010

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RG-S6010

6

6.1



6.2

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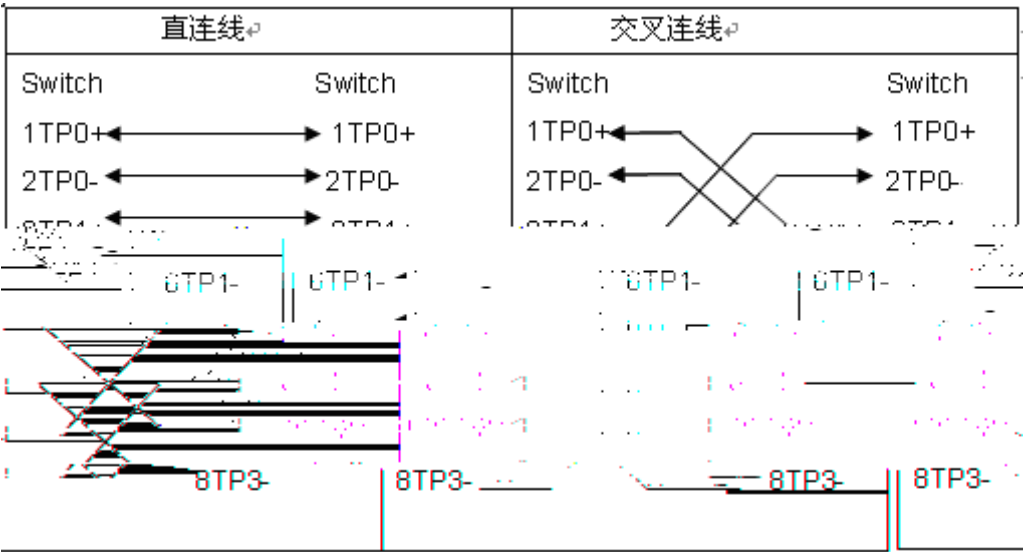
6

A

1000BASE-T/100BASE-TX/10BASE-T

1000BASE-T/100BASE-TX		MDI/MDIX Crossover	
1000BASE-T	IEEE 802.3ab	100-ohm 5 CAT5	5 CAT5E
	100	1000BASE-T	4
1000BASE-T	A-1		

A- 1



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

A-2:

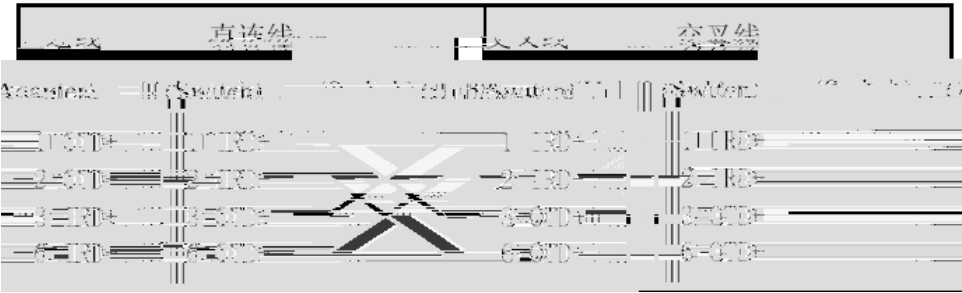
A- 2 100BASE-TX/10BASE-T

Pin	插座	插头
1	Input/Receive Data-	Output/Transmit Data-
2	Input/Receive Data-	Output/Transmit Data-
3	Output/Transmit Data-	Input/Receive Data-
6	Output/Transmit Data-	Input/Receive Data-
4,5,7,8	Not Used	Not Used

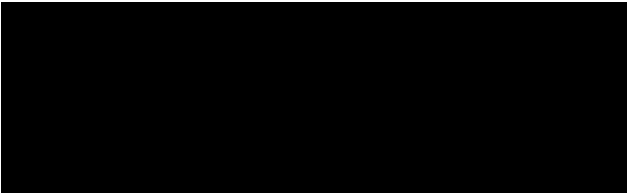
100BASE-TX/10BASE-T

A-3

A- 3 100BASE-TX/10BASE-



A- 4



B —Mini-GBIC

SFP Mini-GBIC SFP+
SFP SFP+
Mini-GBIC SFP .doc SFP+
.doc

Mini-GBIC SFP

GBIC/SFP	(nm)		DDM (Yes/No)	(dBm)		(dBm)	
				min	max	min	max
FE-SFP-LX-MM1310	1310		Yes	-22	-14	-30	-14
FE-SFP-LH15-SM1310	1310		Yes	-15	-8	-28	-8
Mini-GBIC-SX	850		No	-9.5	-3	-17	0
Mini-GBIC-LX	1310		No	-9.5	-3	-20	-3
GE-eSFP-SX-MM850	850		Yes	-9.5	-3	-17	0
GE-eSFP-LX-SM1310	1310		Yes	-9.5	-3	-20	-3
Mini-GBIC-LH40	1310		Yes	-2	3	-22	-3
Mini-GBIC-ZX50	1550		Yes	-5	0	-22	-3
Mini-GBIC-ZX80	1550		Yes	0	4.7	-22	-3
Mini-GBIC-ZX100	1550		Yes	0	5	-30	-9

(μm)	
62.5/125	2km

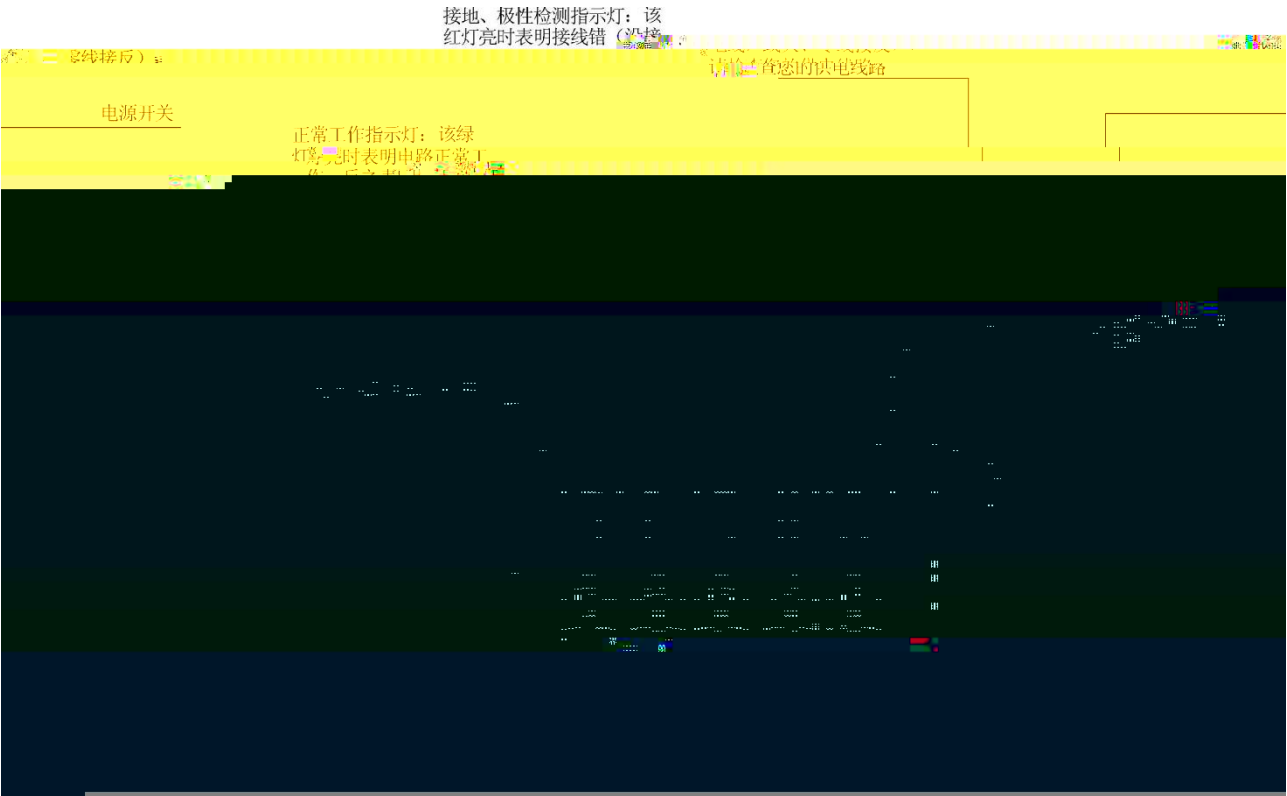
RG-S6010

	(nm)		(μm)	(MHz · km)		min	max	min	max
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XG-SFP-SR-MM850

C —

C- 1



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PE

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PE

PE

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2)

3)

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OUT

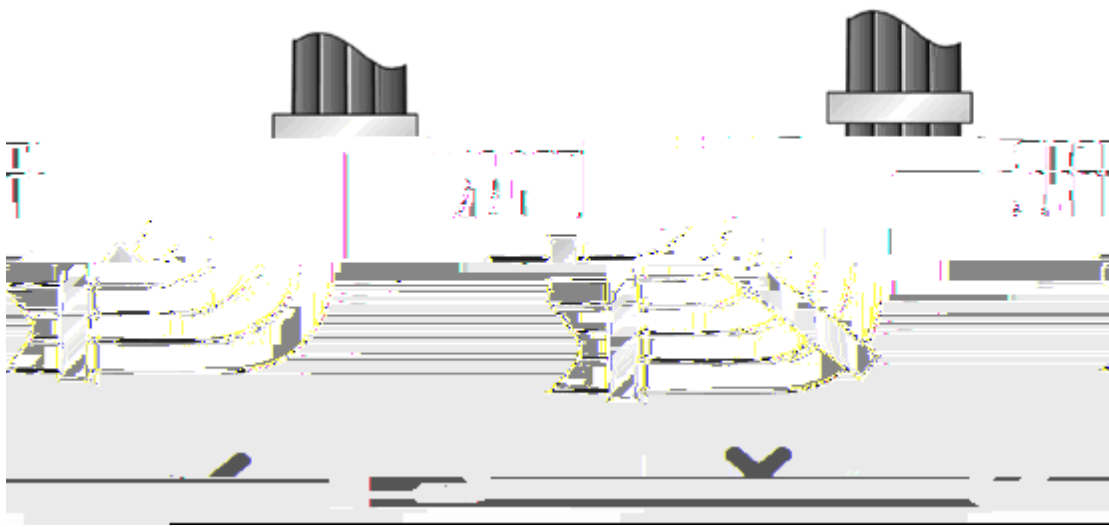
IN

D —

RG-S6010

19

D- 3



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D-4

D- 4

