

RG-S2900-48GT4XS-D

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- Vid
- Et
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- iHè <http://www.ruijie.com.cn>
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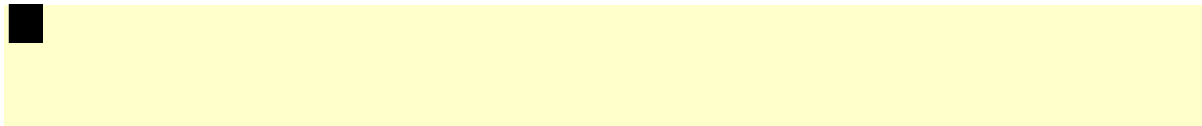


4i:Æ APP



iHèZ

1.






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1

RG-S2900-48GT4XS-D

| | 10G SFP+ | 1000Base-T | | | |
|--------------------|----------|------------|---|---|---|
| RG-S2900-48GT4XS-D | 4 | 48 | 1 | 1 | 2 |

 SFP+ 10Gbase-R 1000base-X

 1000base-T 100Base-TX 10Base-

RG-S2900-48GT4XS-D

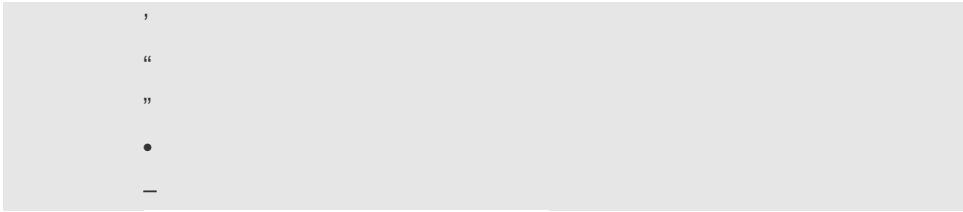
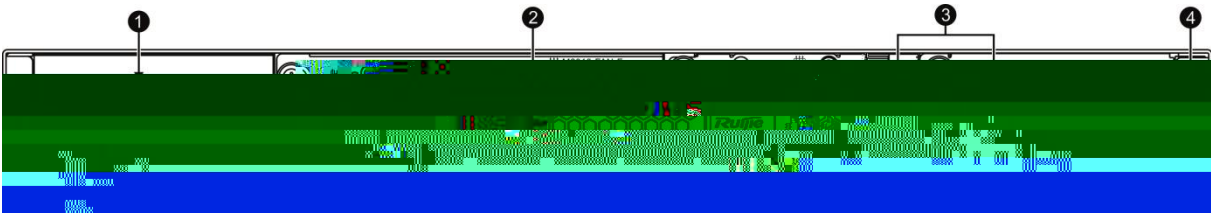
| | | |
|--|-----------------------------|-----|
| | 8.3KG | 2 |
| | 450 * 440 * 44 L * W * H mm | 1RU |

RG-S2900-48GT4XS-D A

RG-S2900-48GT4XS-D

- 2 1+1
- 1 1 3 2+1

1-3 RG-S2900-48GT4XS-D



RG-S2900-48GT4XS-D ,
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- 10/100/1000M RCMI RJ45

- SFP+ 4 10G SFP+ 1000Base-X

- 1000Base-T 48 1000Base-T 100Base-TX 10Base-T

| | Status | | |
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| | | | 1 |
| | | | 2 |
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RG-S2900-48GT4XS-D

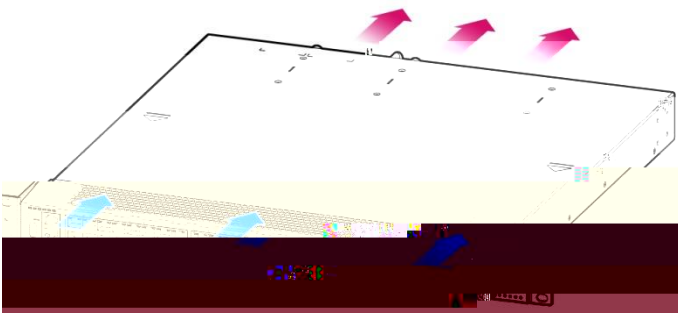
0 50

3

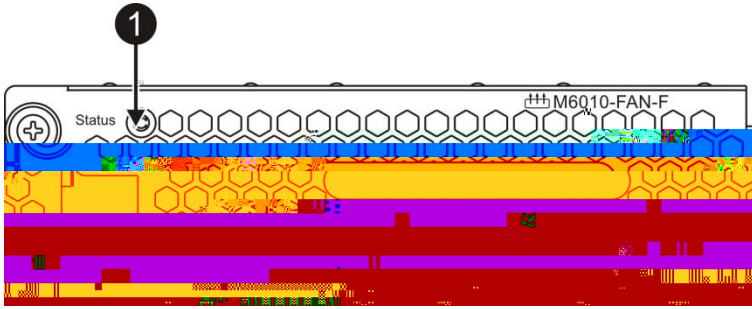
RG-S2900-48GT4XS-D

M6010-FAN-F

1-5 RG-S2900-48GT4XS-D



20cm



Status

| | | | |
|--|--------|--|--|
| | | | |
| | Status | | |
| | | | |

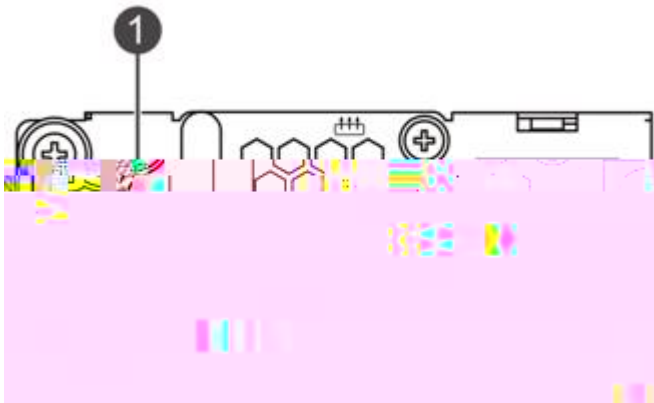
| | |
|--|---------------------------------|
| | M6010-FAN-F |
| | 90CFM |
| | 25000RPM |
| | 40W |
| | 0.56KG |
| | 256.8* 140.5 * 41. L * W * H mm |

1.2.2 RG-M6010-AC150-F

RG-M6010-AC150-F RG-S2900-48GT4XS-D

RG-M6010-AC150-F

1-7 M6010-AC150-F



Status

2

2.1



RG-S2900



2.1.1

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2.1.2

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2.1.3

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2.2.1

RG-S2900-48GT4XS-D

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- RG-S2900-48GT4XS-D
- RG-S2900-48GT4XS-D
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2.2.2

RG-S2900-48GT4XS-D

20cm

3

2.2.3

RG-S2900-48GT4XS-D

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RG-S2900-48GT4XS-D

| | | |
|--------------------|----------|---------|
| | | |
| RG-S2900-48GT4XS-D | 0°C-50°C | 10%-90% |



1.5M

0.4M

2.2.4

| | | |
|----------------|------------------|-----------------------|
| | | |
| 0.5µ m 5µ m | / m ³ | 3.5 × 10 ⁶ |

| | (mg/m ³) | (mg/m ³) |
|------------------|----------------------|----------------------|
| SO ₂ | 0.3 | 1.0 |
| H ₂ S | 0.1 | 0.5 |
| NO ₂ | 0.5 | 1.0 |
| Cl ₂ | 0.1 | 0.3 |



30

2.2.5

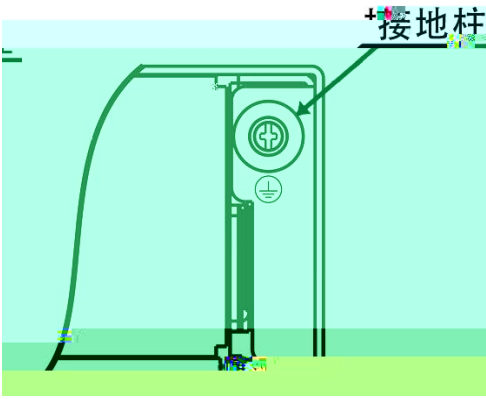
RG-S2900-48GT4XS-D



C

1 RG-S2900-

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2.2.6 EMI

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2.3

2.4

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2.5

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3.1

3.2



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3.3

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5mm

1.5cm

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

3.4

RG-S2900-48GT4XS-D

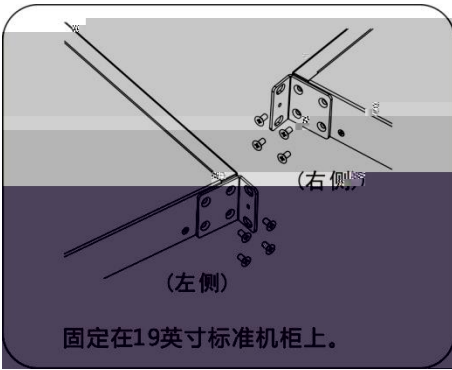
20mm

-
-
-
-

1 L 8 M4*8FMO

2 4 M4*8FMO

3-1



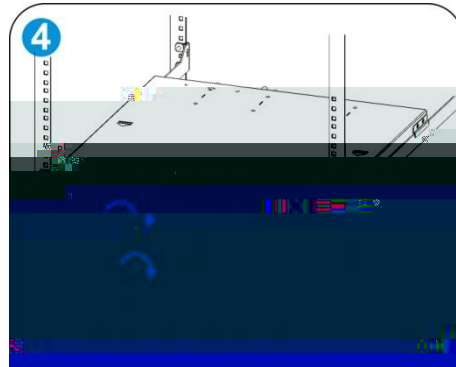
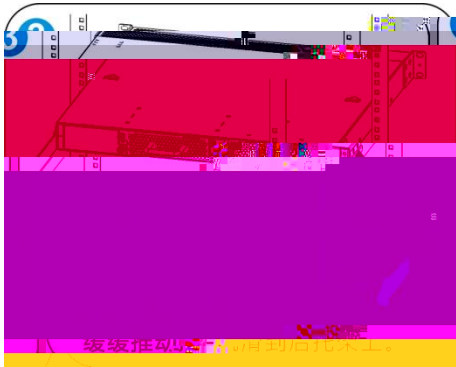
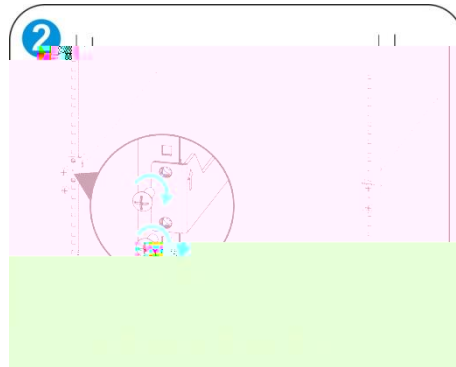
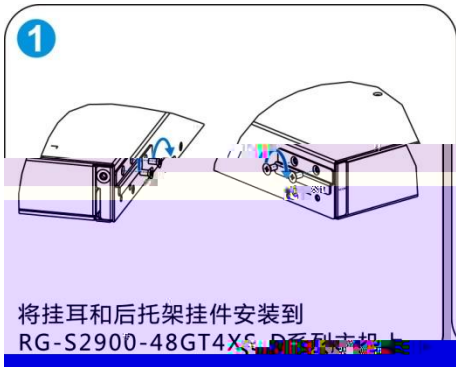
RG-S2900-48GT4XS-D

EIA

19

RG-S2900-48GT4XS-D

3-2



800mm – 1200mm

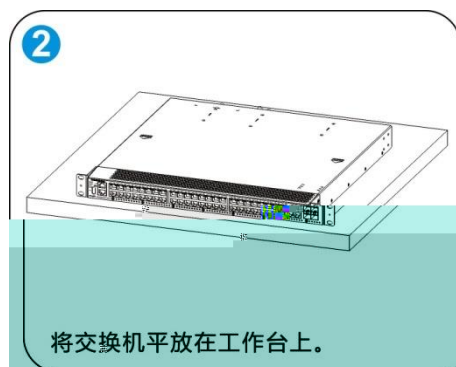
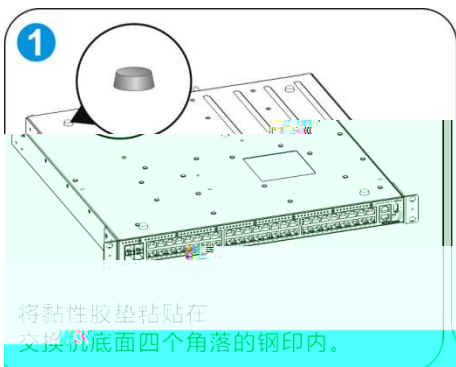
19

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4

2

3-3



3.5

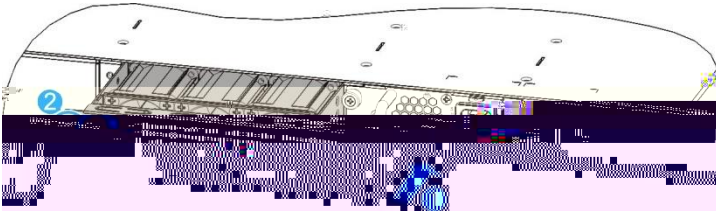
M6010-FAN-F

1)

2)

3)

3-4



M6010-FAN-F

1)

2)

3)

3-5



M6010-FAN-F

3.6

RG-M6010-AC150-F

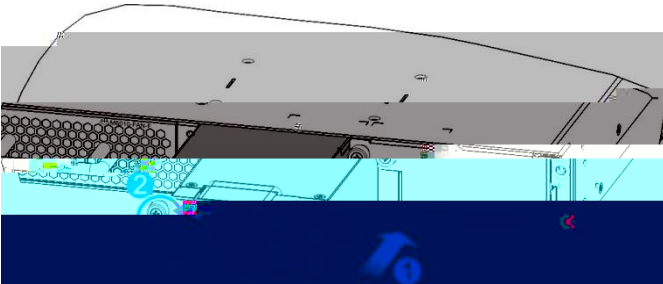
1)

2)

" "

3)

3-6



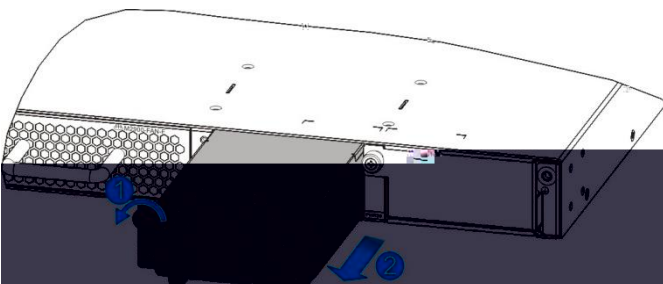
RG-M6010-AC150-F

1)

2)

3)

3-7



RG-M6010-AC150-F

3.7

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1

1

2.5

12AWG

3.8

RJ-45

Console

DB9

9600

8

1

3.9

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-

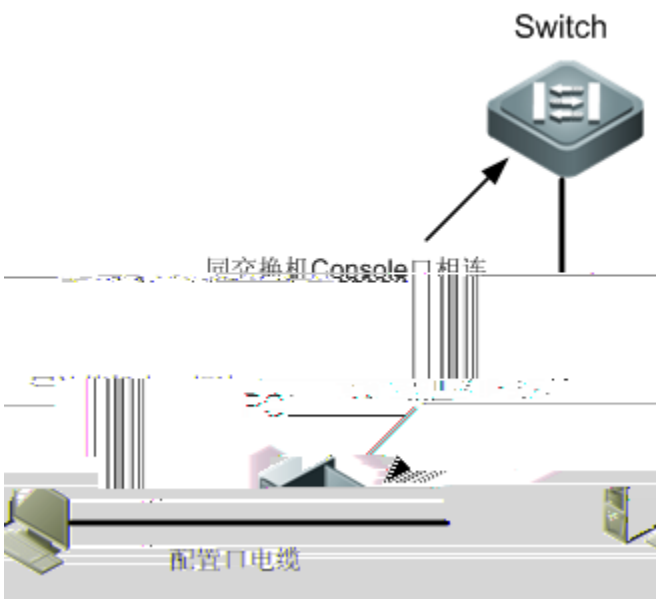
RG-S2900-

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4

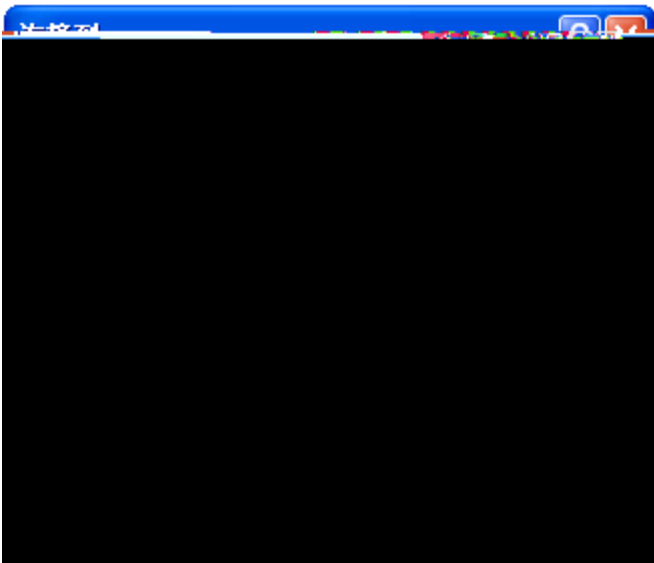
4.1

PC Console 4-1
4-1



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

■



4) < > 4-5

9600

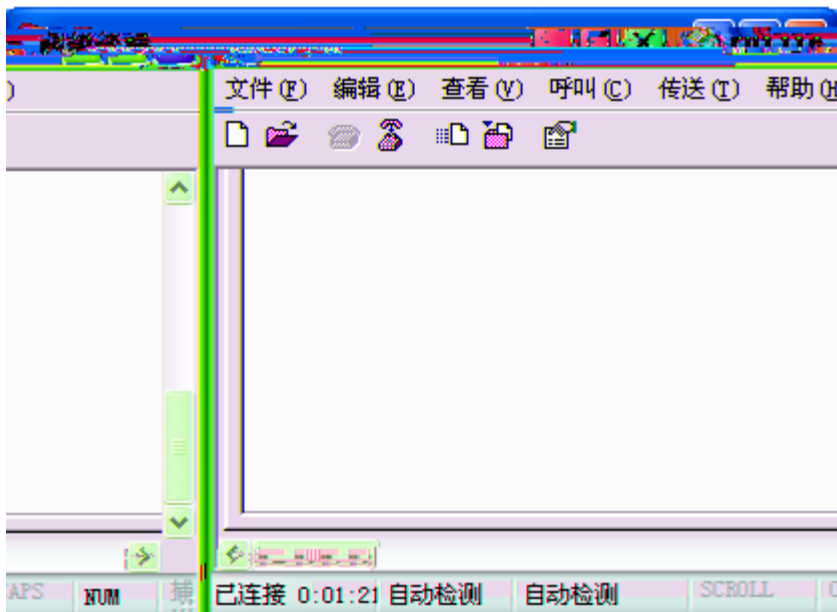
8 1

4-5



5) < > 4-6

4-6



4.2 XÍ1000

5

5.1

RG-S2900-48GT4XS-D

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

CLI

RG-S2900-48GT4XS-D

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-
-
-



RG-S2900-48GT4XS-D

5.2

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-
-

RG-S2900-48GT4XS-D

2

Status

3

Status

4

5

6 **link**

link

1

2

1310nm

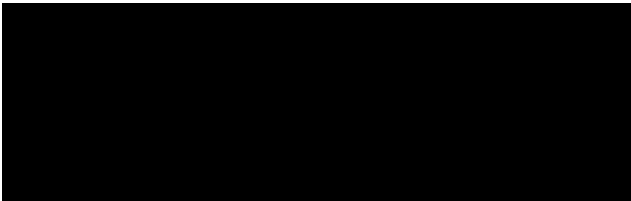
1550nm

3

4



A-4

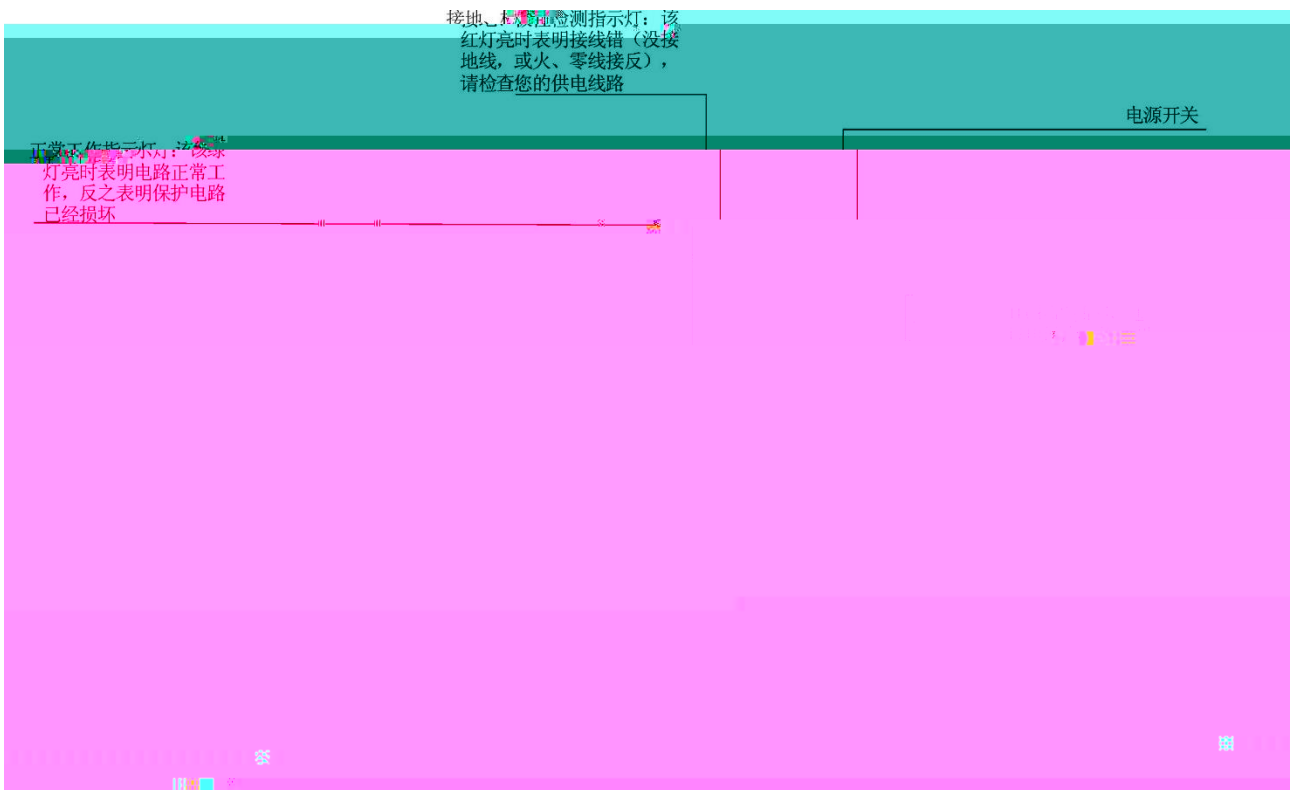


RG-S2900-48GT4XS-D

| | (nm) | | (μ m) | (MHz· km) | | min | max | min | max |
|------------------|------|-------|------------|-----------|------|------|-----|-------|-----|
| XG-SFP-SR-MM850 | 850 | (Lc) | 62.5 | 200 | 33m | -5 | -1 | -7.5 | 0.5 |
| | | | | 160 | 26m | | | | |
| | | | 50 | 2000 | 300m | | | | |
| | | | | 500 | 82m | | | | |
| | | | 400 | 66m | | | | | |
| XG-SFP-LR-SM1310 | 1310 | (Lc) | 9 | N/A | 10km | -8.2 | 0.5 | -10.3 | 0.5 |
| XG-SFP-ER-SM1550 | 1550 | (LC) | 9 | N/A | 40km | -4.7 | 4 | -11.3 | -1 |
| XG-SFP-ZR-SM1550 | 1550 | (LC) | | | | | | | |

C —

C-1



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PE

PE

PE

D —

RG-S2900-48GT4XS-D

19

■ 5
7

■ 7
10

■ SFP+ 5
10

■ 25

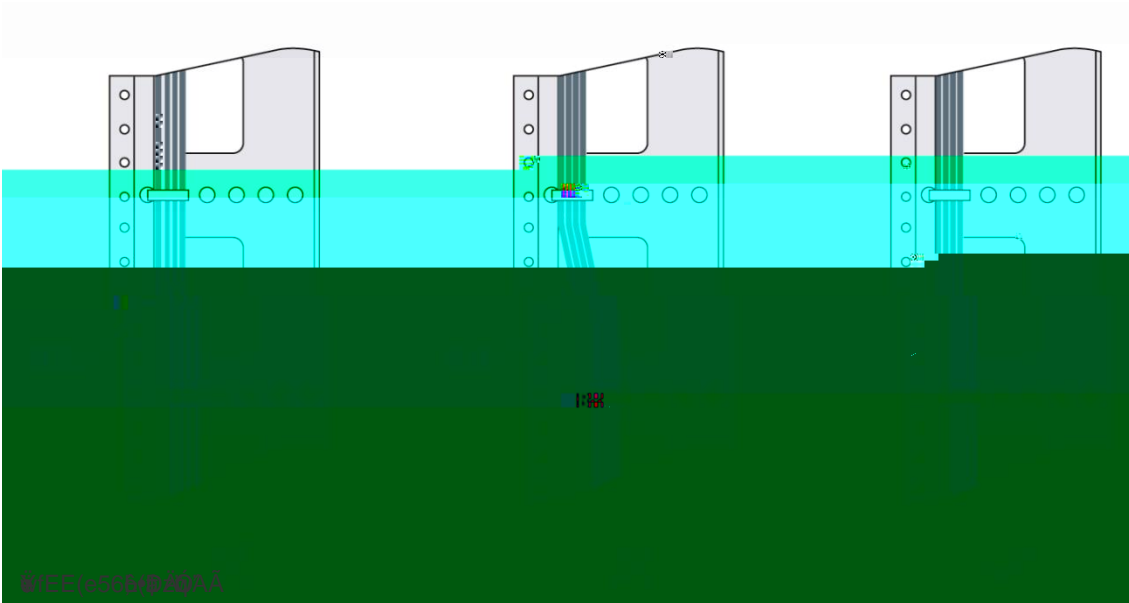
■ 20

■ 10

■

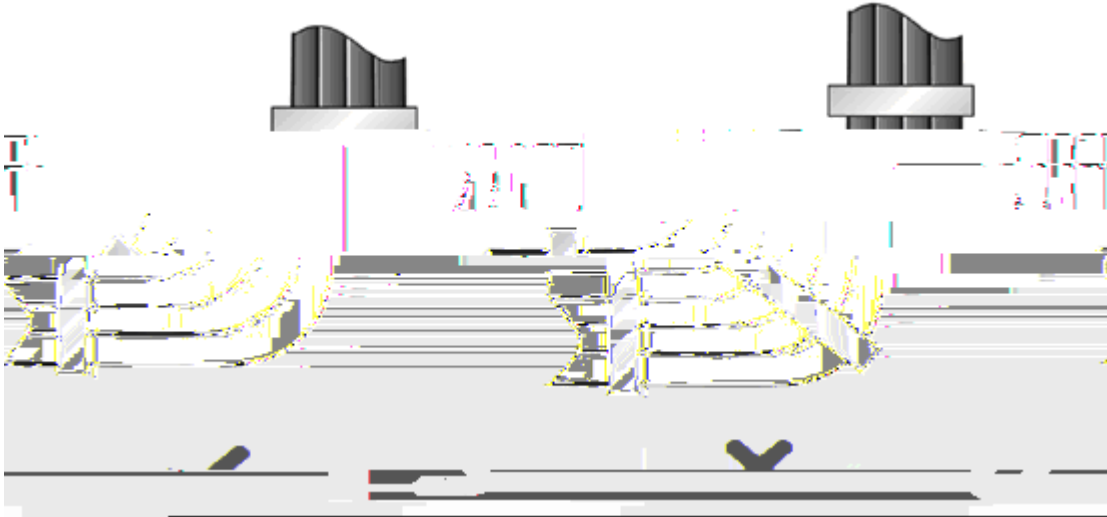
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D-1



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