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7\*24h

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4008-111-000

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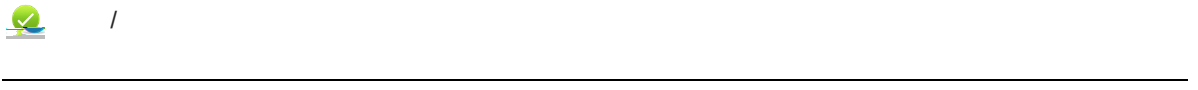
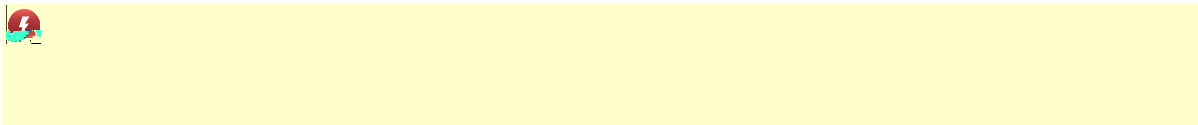
<https://www.ruijie.com.cn/special/fw/tool/xryf/>

4008111000@ruijie.com.cn

doc@ruijie.com.cn



APP





|       |         |   |
|-------|---------|---|
|       | .....   | 1 |
| 1     | .....   | 1 |
| 1.1   | .....   | 1 |
| 1.2   | .....   | 1 |
| 1.3   | .....   | 2 |
| 1.3.1 | .....   | 2 |
| 1.3.2 | .....   | 3 |
| 1.3.3 | .....   | 3 |
| 1.3.4 | .....   | 4 |
| 1.4   | .....   | 4 |
| 1.4.1 | .....   | 4 |
| 1.4.2 | .....   | 4 |
| 1.4.3 | .....   | 5 |
| 1.4.4 | .....   | 6 |
| 2     | .....   | 6 |
| 2.1   | .....   | 6 |
| 2.1.1 | .....   | 6 |
| 2.1.2 | .....   | 6 |
| 2.1.3 | .....   | 7 |
| 2.1.4 | .....   | 7 |
| 2.1.5 | .....   | 7 |
| 2.1.6 | .....   | 7 |
| 2.2   | .....   | 8 |
| 2.2.1 | .....   | 8 |
| 2.2.2 | .....   | 8 |
| 2.2.3 | .....   | 8 |
| 2.2.4 | / ..... | 8 |

|       |            |    |
|-------|------------|----|
| 2.2.5 | .....      | 8  |
| 2.2.6 | .....      | 9  |
| 2.2.7 | .....      | 9  |
| 2.2.8 | .....      | 10 |
| 2.2.9 | .....      | 10 |
| 2.3   | .....      | 10 |
| 2.4   | .....      | 11 |
| 3     | .....      | 11 |
| 3.1   | .....      | 11 |
| 3.2   | .....      | 11 |
| 3.3   | .....      | 12 |
| 3.4   | .....      | 12 |
| 4     | .....      | 12 |
| 4.1   | .....      | 12 |
| 4.2   | .....      | 13 |
| 4.2.1 | .....      | 13 |
| 4.2.2 | .....      | 13 |
| 5     | .....      | 13 |
| 5.1   | CLI .....  | 13 |
| 5.2   | .....      | 13 |
| 5.2.1 | .....      | 13 |
| 6     | .....      | 14 |
| 6.1   | .....      | 14 |
| 6.2   | .....      | 16 |
| 6.3   | SFP+ ..... | 17 |
| 6.4   | .....      | 19 |
| 6.5   | .....      | 24 |
| 6.5.1 | .....      | 24 |

6.5.2 ..... 24

RG-AM5528-SF

RG-AM5528-SF4241G/2.5G24

AP

RG-AM5528-SF

RG-AM5528-SF

MGMT10/100/1000MDCMI RJ45Data Center Manageability Interface

Console

RS-232RJ45

241G/2.5GSFP

4SFP Plus

24PoE1P-20PPoE/PoE+30W21P-24P

PoE/PoE+/PoE++90WPoE480W



CR2032

| 1 |  |  | 1 |  |
|---|--|--|---|--|
| 2 |  |  | 2 |  |
| 3 |  |  | 4 |  |

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|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|--|--|--|--|

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3

PoE

PoE

RG-AM5528-SF

10cm



|     |                    |
|-----|--------------------|
|     |                    |
| × × | 442mm×315mm×43.6mm |
|     | 1U                 |
|     |                    |

|  |                              |
|--|------------------------------|
|  |                              |
|  | 4 10G SFP+ 4 10G SFP+ 1G SFP |

---

|  | 1 RJ45 Console<br>1 10/100/1000Base-T MGMT                           |
|--|----------------------------------------------------------------------|
|  | 24 PoE<br>24 1000Base-X/2500Base-X SFP<br>4 SFP+<br>1<br>1<br>1 MGMT |

|  |  |
|--|--|
|  |  |
|--|--|

---

|  | 0℃ 45℃ 0-1800<br>1800~5000 220 1℃<br>-40℃~70℃ |
|--|-----------------------------------------------|
|  | 10%RH~90%RH<br>5%RH~95%RH                     |
|  |                                               |
|  | GB 4943.1                                     |



18

24

/

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$\lambda$

0.8

0.4

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d ëì © + Ô k C ¬ €

15cm

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180mm  
1000mm

25mm

155mm

50%

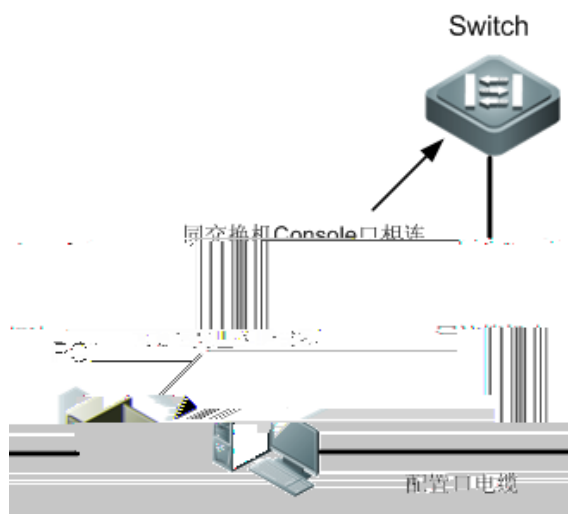


(1)

(2)

(3) RJ45

PC Console .



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PC

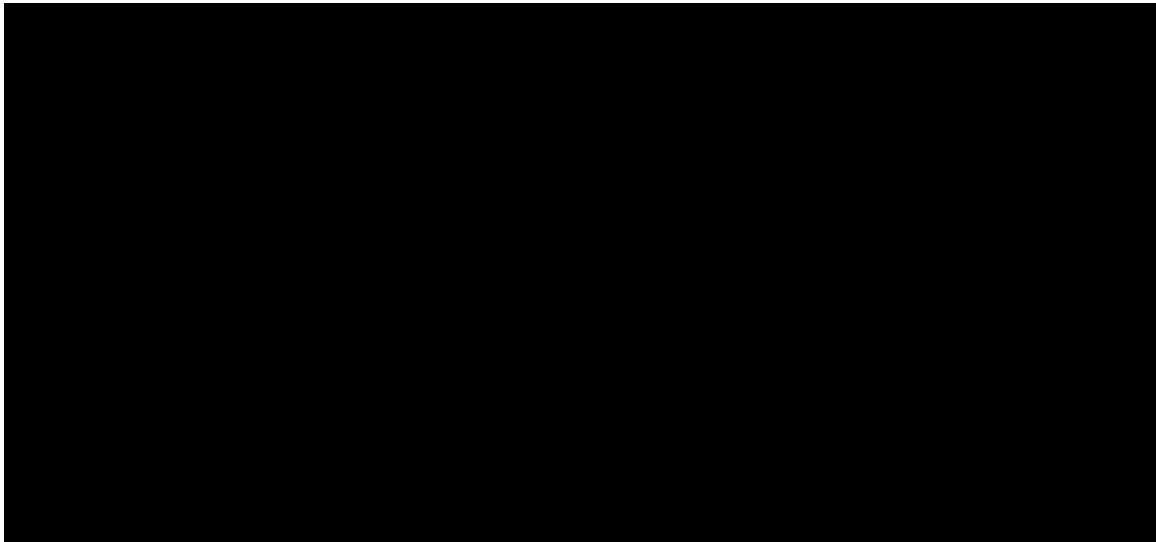


1000BASE-T/100BASE-TX/10BASE-T

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

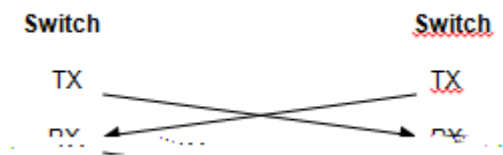
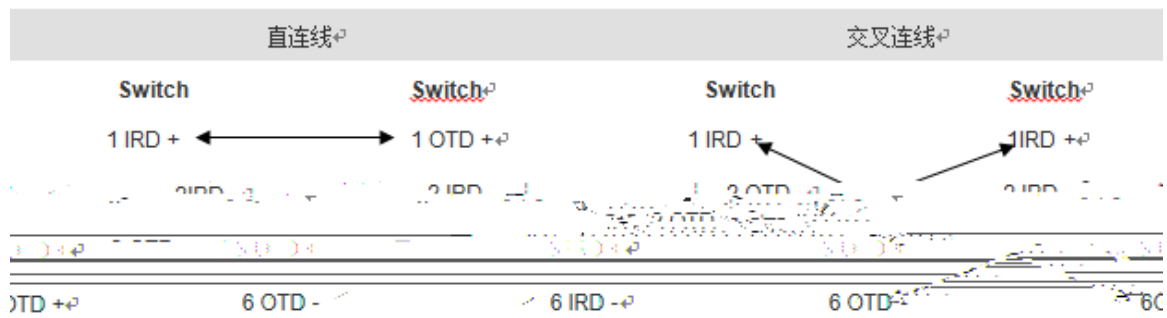
Crossover

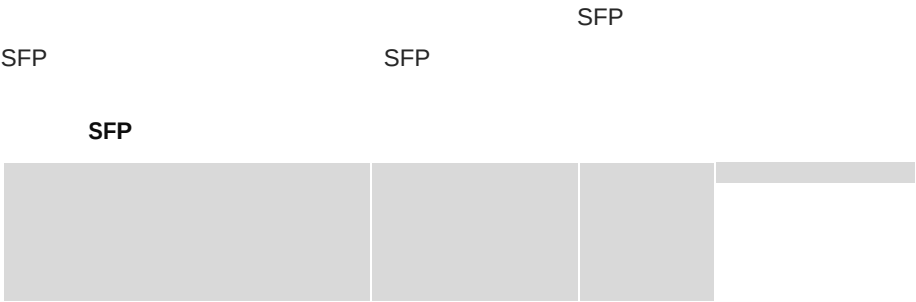
|            |              |     |           |            |     |     |
|------------|--------------|-----|-----------|------------|-----|-----|
| 1000BASE-T | IEEE 802.3ab |     | 100-ohm 5 | 5          | UTP | STP |
|            | STP          | 100 |           |            |     |     |
| 1000BASE-T | 4            |     | 4         | 1000BASE-T |     |     |



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

| Pin     |                       |                       |
|---------|-----------------------|-----------------------|
| 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              |





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|           |                                      |
|-----------|--------------------------------------|
| 2500 /3km | 2.5G-SFP-LX03-SM1310-BIDI-I<br>2.5G- |
|-----------|--------------------------------------|



|       |                                                |
|-------|------------------------------------------------|
|       |                                                |
| /10km | XG-SFP-LR-SM1270-BIDI<br>XG-SFP-LR-SM1330-BIDI |



BIDI  
BIDI

XG-SFP-SR-SM1270-BIDI

XG-SFP-SR-SM1330-



MAX

| GE-SFP-LR-SM1431-A1-H | 1431 | 1 |  | Yes | -1 | 6 | -23.0 | 0 |
|-----------------------|------|---|--|-----|----|---|-------|---|
| GE-SFP-LR-SM1451-A2-H | 1451 | 2 |  | Yes | -1 | 6 | -23.0 | 0 |
| GE-SFP-LR-SM1471-A3-H | 1471 | 3 |  | Yes | -1 | 6 | -23.0 | 0 |
| GE-SFP-LR-SM1491-A4-H | 1491 | 4 |  | Yes | -1 | 6 | -23.0 | 0 |
| GE-SFP-LR-SM1511-A5-H | 1511 | 5 |  | Yes | -1 | 6 | -23.0 | 0 |
| GE-SFP-LR-SM1531-A6-H | 1531 | 6 |  | Yes | -1 | 6 | -23.0 | 0 |

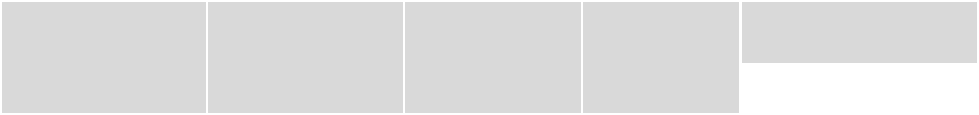
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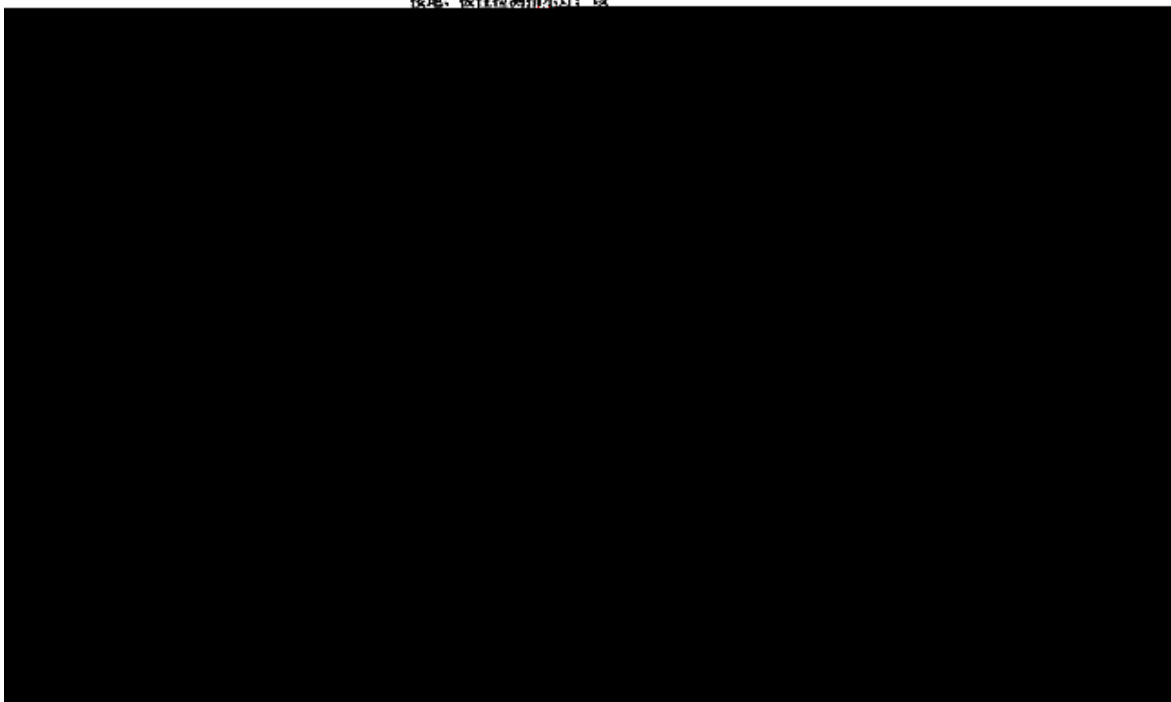
| XG-SFP-LR-SM1551-A7-H | 1551 | 7 |  | Yes | 2 | 7 | -15.5 | 0.5 |
|-----------------------|------|---|--|-----|---|---|-------|-----|
| XG-SFP-LR-SM1571-A8-H | 1571 | 8 |  | Yes | 2 | 7 | -15.5 | 0.5 |

| XG-SFP-LR-SM1431-A1   | LC/UPC |  | 9/125 | 10km |
|-----------------------|--------|--|-------|------|
| XG-SFP-LR-SM1451-A2   | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1471-A3   | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1491-A4   | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1511-A5   | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1531-A6   | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1551-A7   | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1571-A8   | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1431-A1-H | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1451-A2-H | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1471-A3-H | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1491-A4-H | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1511-A5-H | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1531-A6-H | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1551-A7-H | LC/UPC |  | 9/125 | 10km |
| XG-SFP-LR-SM1571-A8-H | LC/UPC |  | 9/125 | 10km |



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接地、极性检测指示灯：绿



PE

PE

PE

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(1)

(2)

(3)

(4)

OUT

IN

(5)



10/100M

RJ-45

“IN”

“OUT”

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RG-AM5528-SF

19

5

7

7

10

SFP PLUS

5

10

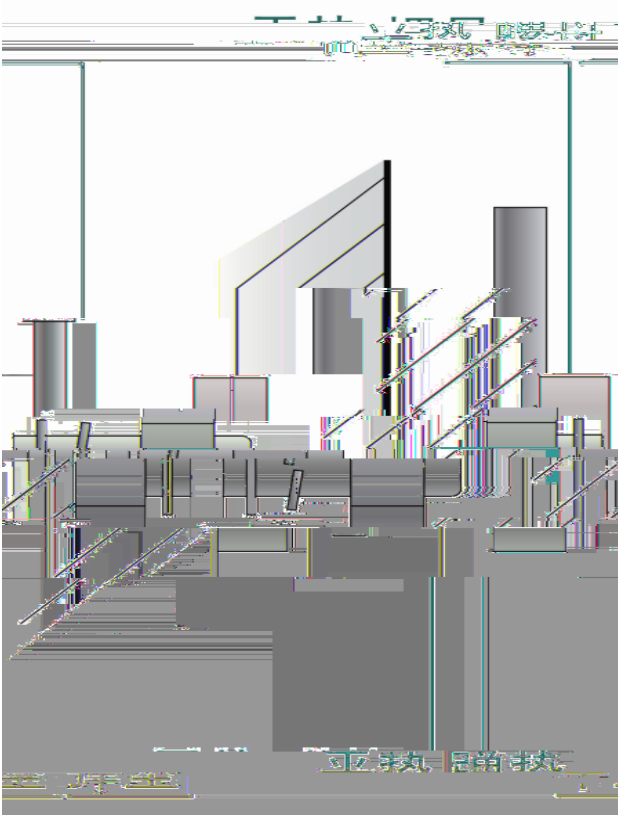
25

20

10

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6-7



6-16

| mm    | mm      |
|-------|---------|
| 10    | 80~150  |
| 10~30 | 150~200 |
| 30    | 200~300 |

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