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2.

RG-S3750 ..... !
..... !
..... 5
..... 7
2.1 7
2.2 10
2.2.1 10
2.2.2 10
2.2.3 10
2.2.4 11
2.2.5 11
2.2.6 12
2.2.7EMI 12
2.3 12
2.4 15
2.5 15
..... 17
A —— 19
B ——SFP (Mini-GBIC) 22
C—— -48V 24
D—— 27

	S3750-48-DC 52.8W
	S3750-24 200 ~ 50Hz S3750-24-DC --- -38V -58V S3750-48 AC1 V 48Hz-60Hz S3750-48-DC --- -36V -72V

1 S3750

2 三

2.1 2.1

- **LED**

LED

LED						
	LED (POWER)				1 2	
10BASE-T/100BA SE-TX RJ45	/ LED Link/ACT/speed		10Mbps 100Mbps		1 2 3 4	

2.2

2.2.1

RG- S3750 10CM

3

2.2.2

■

■

■

RG-S3750

	90%
0ºC-45ºC	10%-90%

1.5m

0.4m

2.2.3

30

2.2.4

■ TN PE

■

■

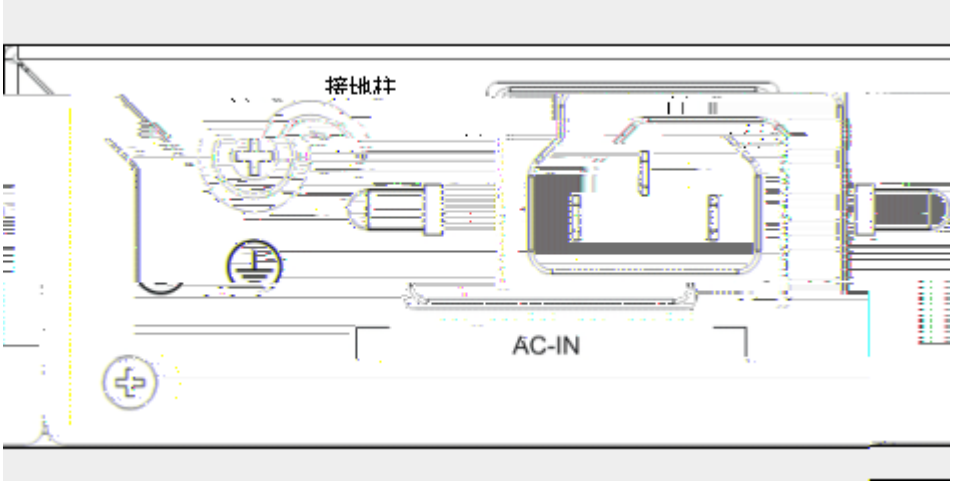
■

2.2.5

RG-S3750

1Ω RG- S3750 1 2-1

2-1 RG- S3750



2.2.6

RG- S3750

2.2.7EMI

EMI

- ■
- ■
- ■
- ■

2.2.8

/ 18

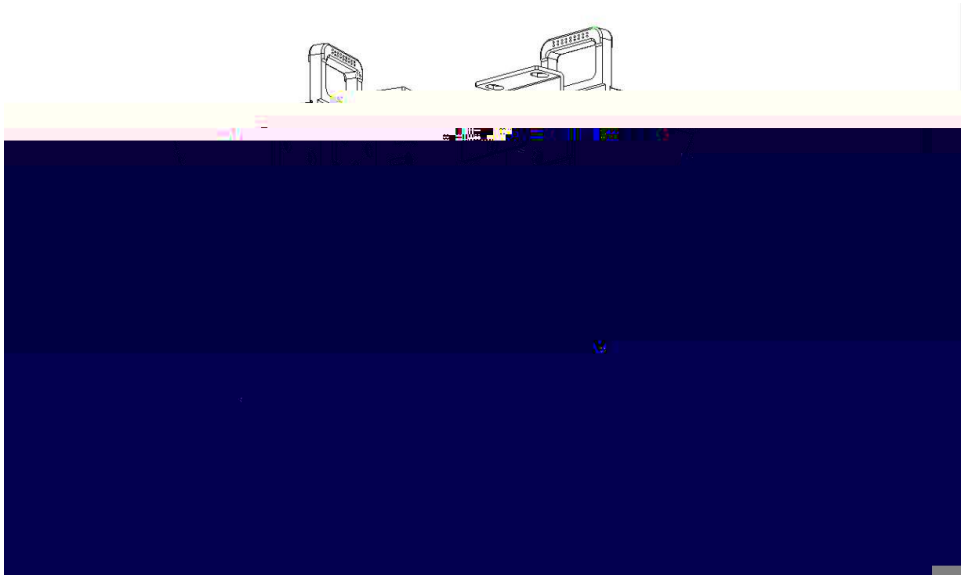
24

2.2 2.3

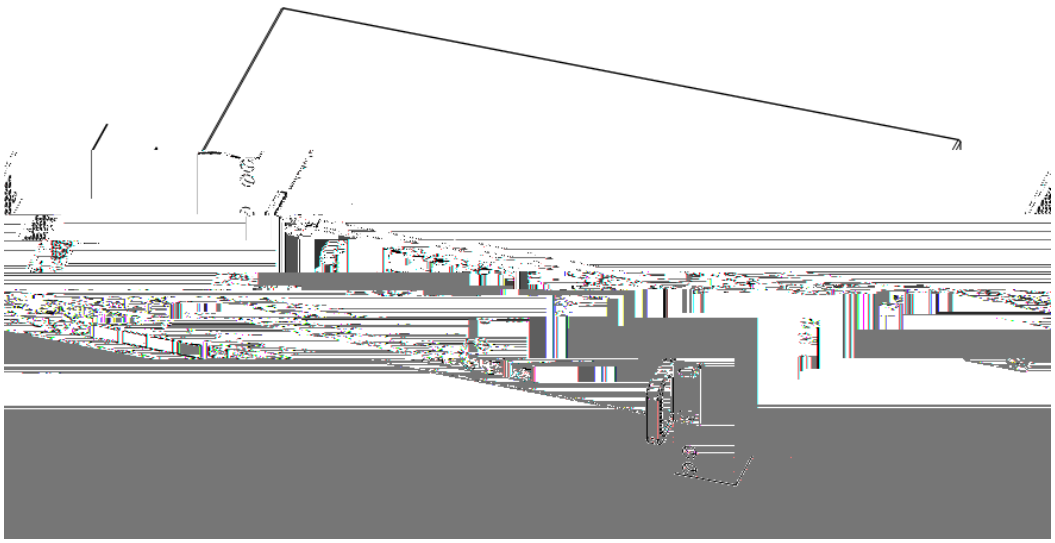
3

3

3 Ä



2-8 L



HUB UTP STP
100

10Base-T 3 3 UTP STP

100Base-TX , 5 UTP STP

3

- “ ”
- “ ”
- “ ”

1

2

Power ,

3

LINK

SFP RJ45

4

5

Power

6

4 A ——

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

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

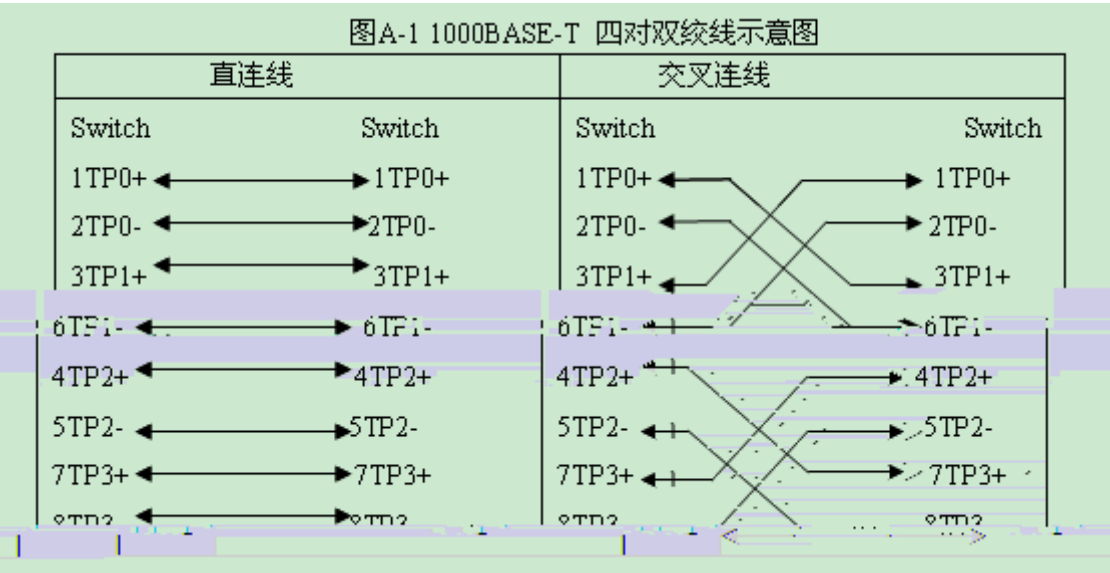
MDI/MDIX Crossover 1000BASE-T IEEE 802.3ab

100-ohm 5 5 UTP STP 100

1000BASE-T 4 4 1000BASE-T

A-1

图A-1 1000BASE-T 四对双绞线示意图



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

100Mbps 100-ohm 5 100

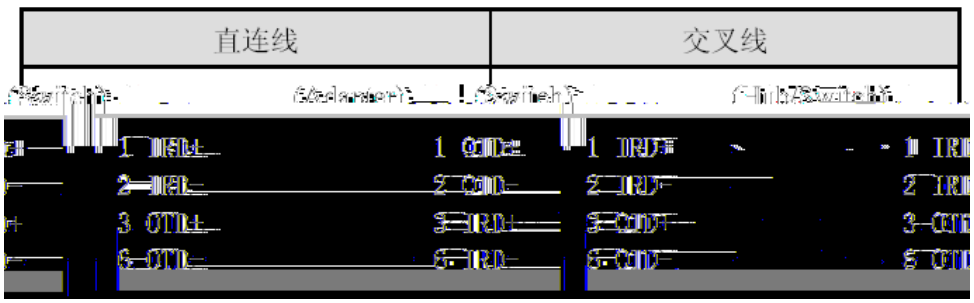
100BASE-TX/10BASE-T A-2:

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-

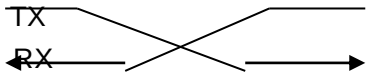
100BASE-TX/10BASE-T , A-3

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



-
- A-4:

- A 4
- Switch Switch
- TX TX
- RX RX



5 B ——SFP (Mini-GBIC)

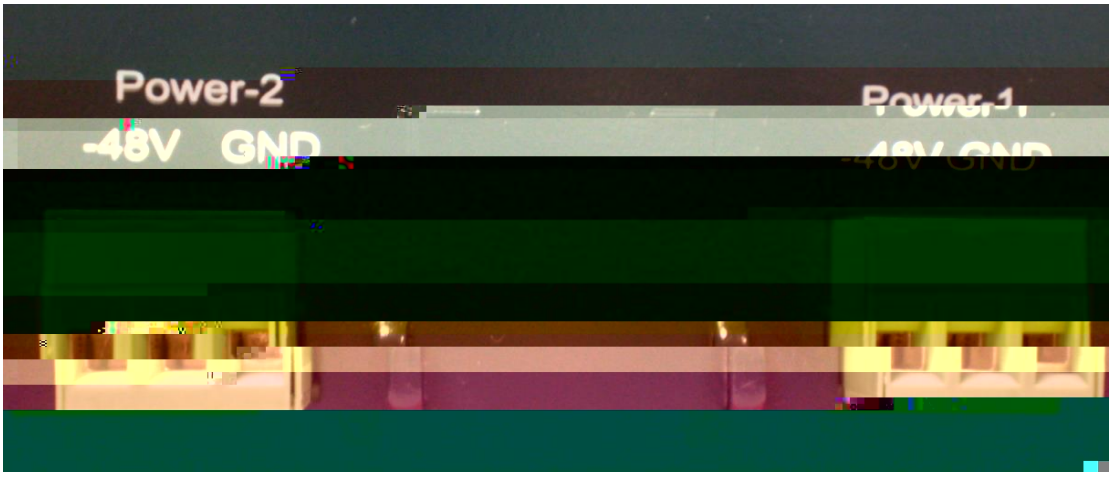
SFP Mini-GBIC

SFP SFP

6 C —— -48V ☰ ☰

S3750-48-DC V1.3

48V



1.1.1 -48V

1.1.1 -48V Power-1 Power-2 Power-1 Power-2 -48V

3 -48V GND PGND -48V -48V -48V GND GND PGND

1 10m 1 2.1.1

2 9 3 3 2.1.1