

RG-S5750-48GT/4SFP-P V5.0

V1.06

2022-06-29

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RG-S5750-48GT/4SFP-P V5.0

RG-S5750-48GT/4SFP-P V5.0

QoS

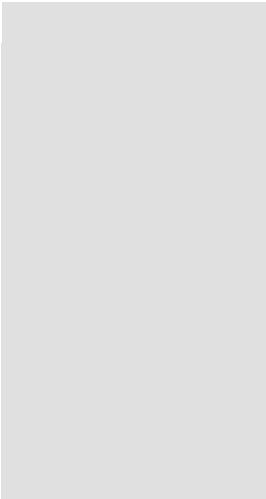
■ RG-S5750-48GT/4SFP-P V5.0

	10/100/1000Base-T	SFP+	1000Base-X SFP	Cons ole	USB		
RG-S5750-48GT/4SFP-P V5.0	48 POE+	2	2 Combo	1	1(Reserved)	2	

 SFP+	10Gbase-R	1000base-X
 SFP	1000base-X	100base-X
 1000Base-T	100Base-TX	10Base-T

1.1 RG-S5750-48GT/4SFP-P V5.0

	RG-S5750-48GT/4SFP-P V5.0
CPU	



■ RG-M5000E-AC500P
100-240Vac~
50/60Hz
7-3.5A
HVDC
192

1	1	4	2
2	2	5	
3	1		

RG-S5750-48GT/4SFP-P V5.0

	RG-M5000E-AC500P	RG-M5000E-AC500P HVDC
	RG-S5750-48GT/4SFP-P	RG-S5750-48GT/4SFP-P
	100-240V~ 50/60Hz	240VDC
	90~264V~ 50/60Hz	192-290VDC

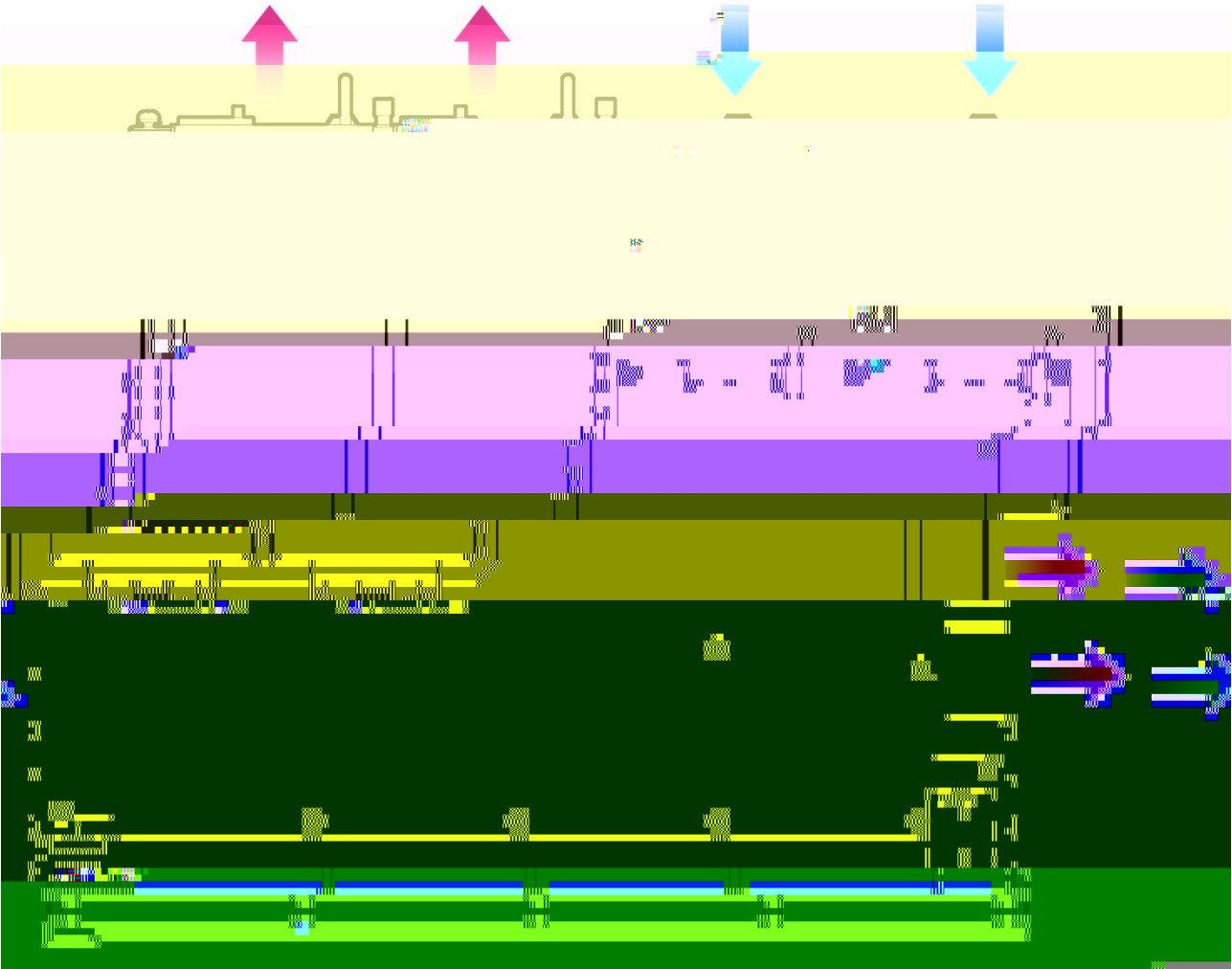
	1+1
	54V -58V ~ -66V 12V 13.2 ~ 15.6V
	54V 7.8A ~ 10A 12V 11A ~ 14A
	RG-M5000E-AC500P
	PD650I
(* *)	195.4*90*43.2mm
	224.5*90*43.2mm
	1.6kg

1

2

2

1



	Status		
			5.2
	M1/M2		
	PWR1/PWR2		
			AC
PoE	PoE		PoE
1000Mbps RJ-45	1-24		Link

			1000M Link Up
			1000M
			100/10M Link Up
			100/10M
RJ45 PoE	1~48		PoE
			PoE
			PoE
			Link

1000Mbps SFP

47F-48F

2.1.4

- PE
-
-

2.1.5

RG-S5750-48GT/4SFP-P V5.0

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-

2.1.6

/

2.2.5

RG-S5750-48GT/4SFP-P V5.0



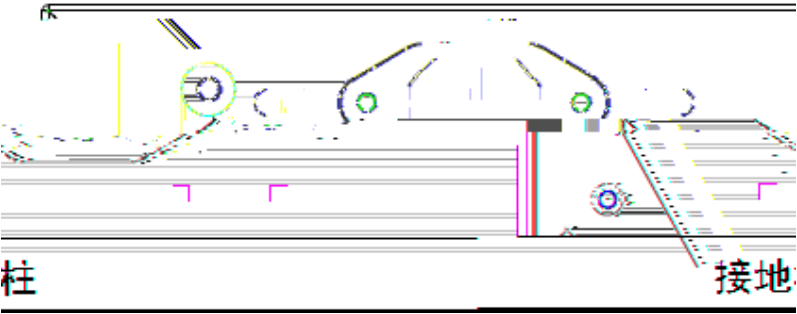
0.75 18AWG

3 0.75 18AWG



1Ω RG-S5750-48GT/4SFP-P V5.0 1 2-1

2-1 RG-S5750-48GT/4SFP-P V5.0



2.2.6

RG-S5750-48GT/4SFP-P V5.0



2.2.7 EMI

EMI

-
-
-
-

2.3

3

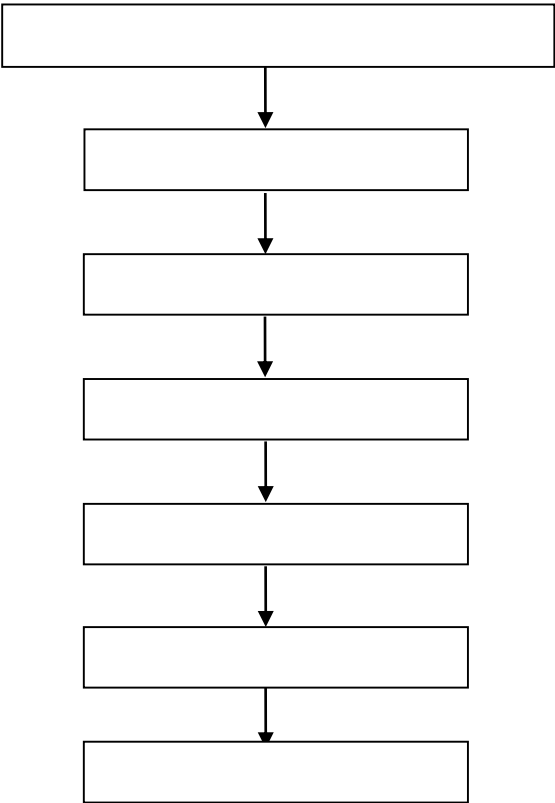


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3.1



3.2

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3.3 RG-S5750-48GT/4SFP-P V5.0

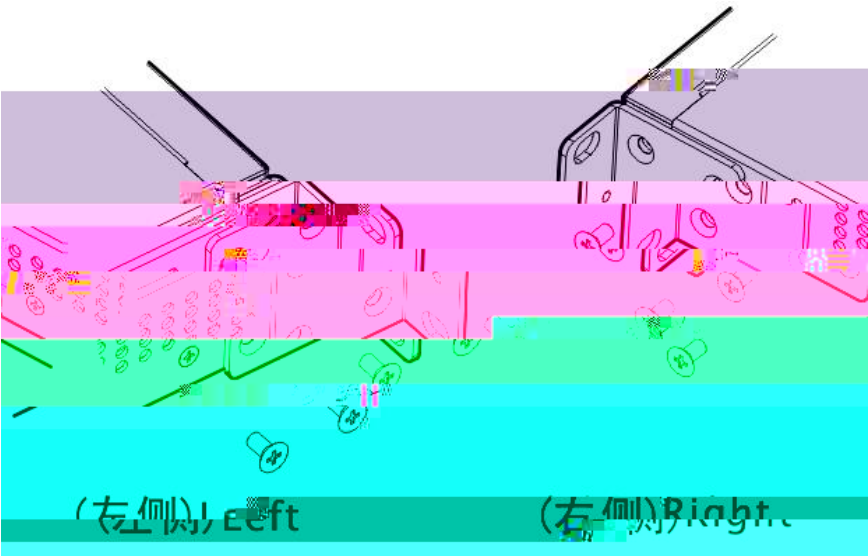
-
-
- RG-S5750-48GT/4SFP-P V5.0
- 10
- RG-S5750-48GT/4SFP-P V5.0
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3.3.1

RG-S5750-48GT/4SFP-P V5.0 EIA 19

3-1

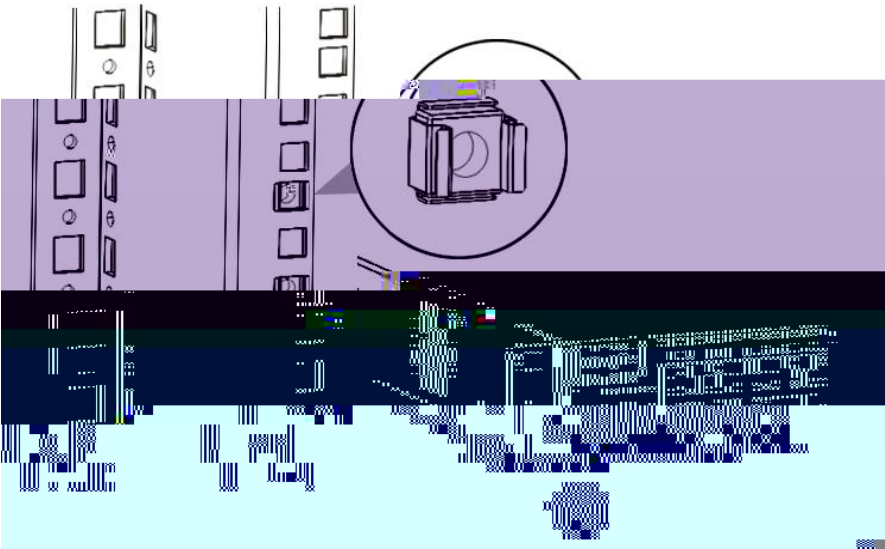
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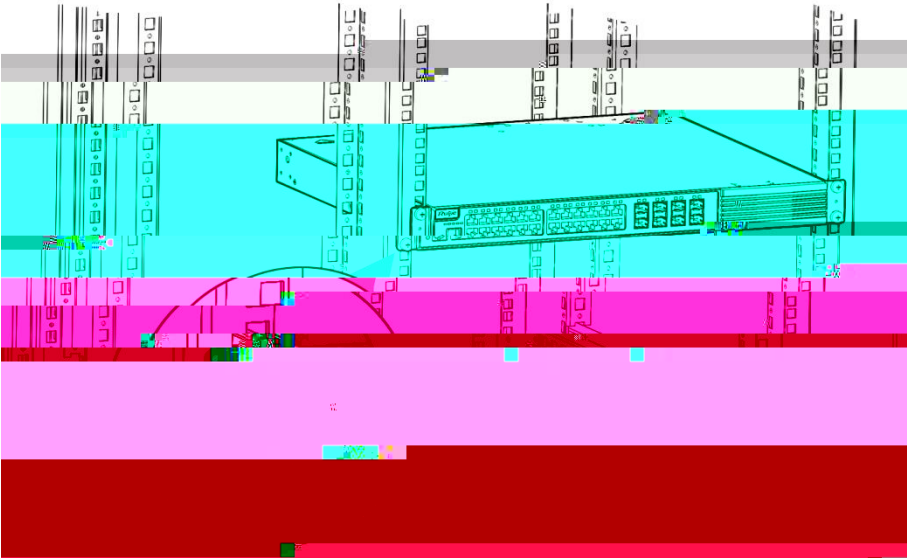
3-2 M6

3-3

3-2

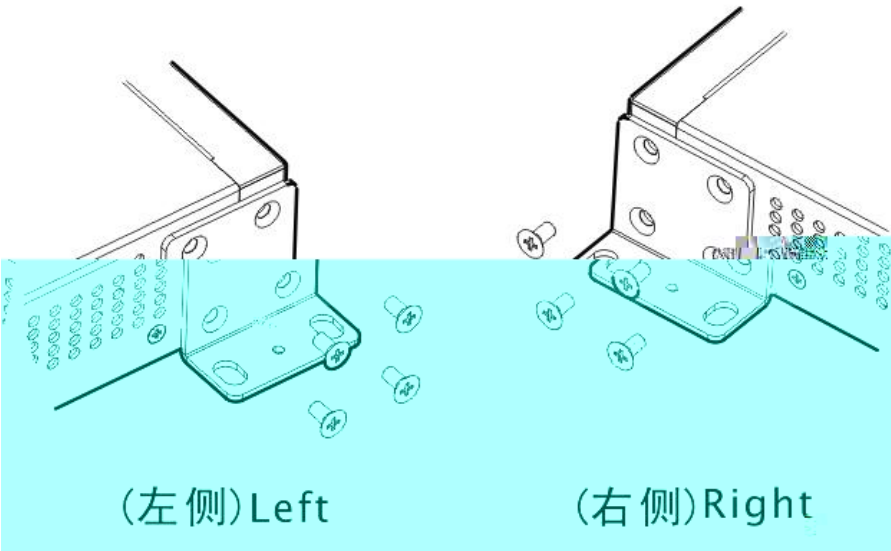


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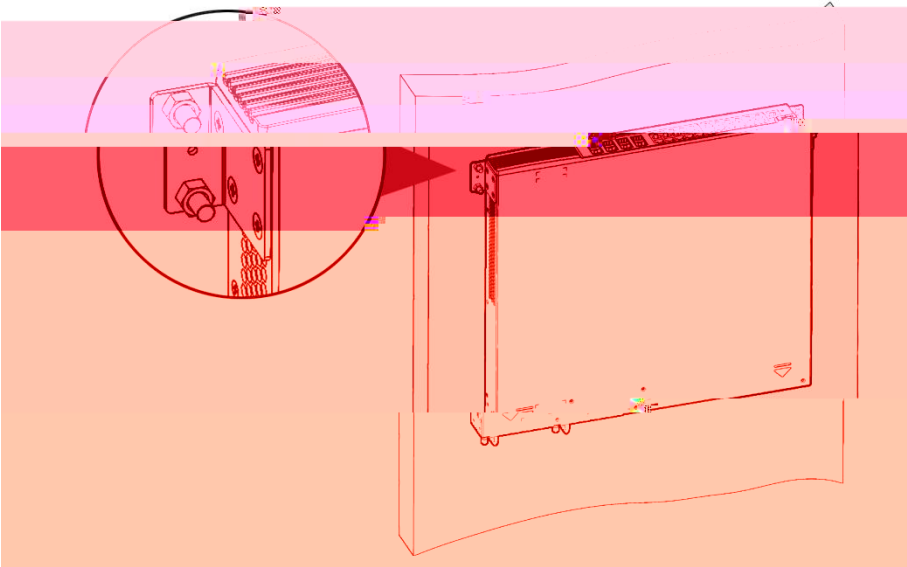
3.3.2

3-4



3-5

3-5



3.3.3

19

4

3-6

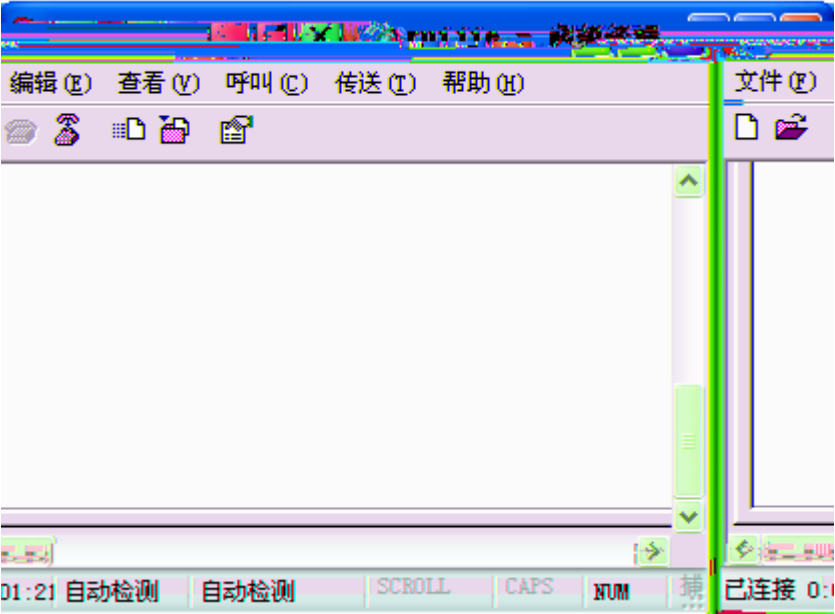
3-6

3-7

3-7

4)	<	>	4-5	9600
8		1		
4-5				

5)	<	>	4-6
4-6			



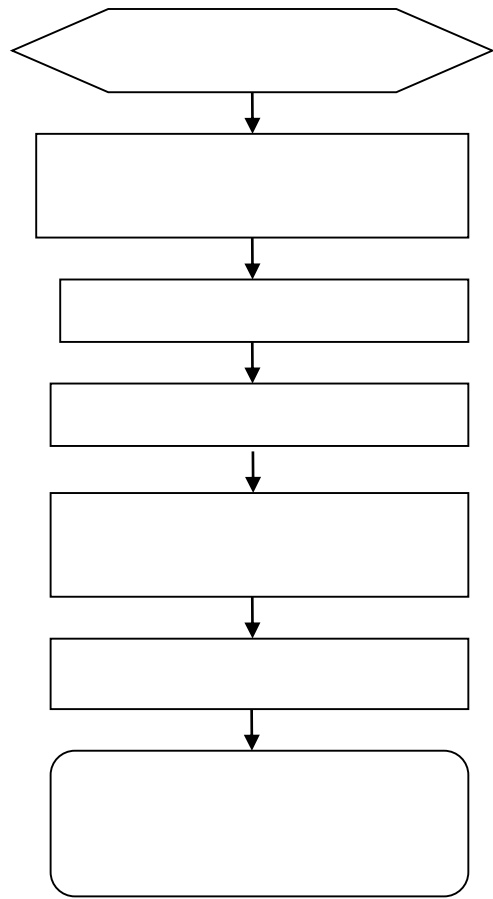
4.2

-
-
-
- PC console

-
-
-
-
-

5

5.1



5.2

status		

Status		
RJ45	100	

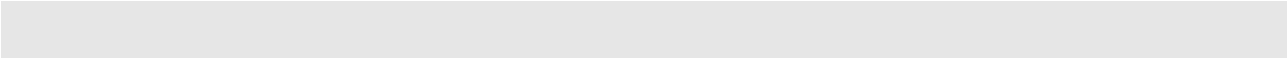
A

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
	STP	100				
1000BASE-T	4		4	1000BASE-T		
A-1						
A-1 1000BASE-T						

Switch	Switch	Switch	Switch
1 TP0 +	1 TP0 +	1 TP0	

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



Switch

Switch

Switch

Switch

1 IRD +

B —Mini-GBIC SFP+

Mini-GBIC-LH40	1310		9/125	40km
Mini-GBIC-ZX50				50km
Mini-GBIC-ZX80	1550		9/125	80km
Mini-GBIC-ZX100				

			50	2000	300m				
				500	82m				
				400	66m				

XG-SFP

C _____

C-1



PE

PE

PE

1)

2)

3)

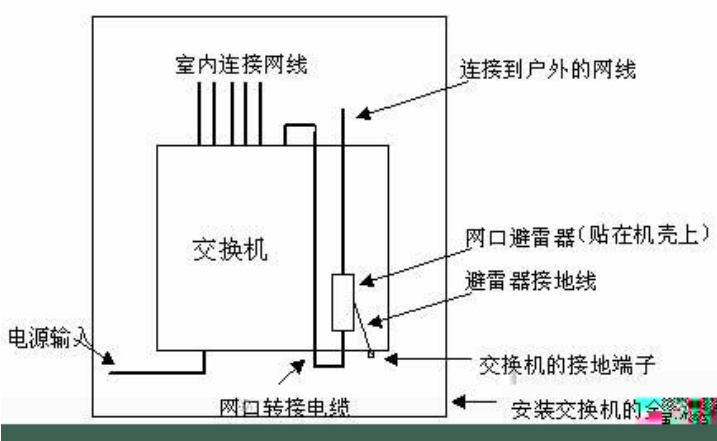
4)

OUT

IN

5)

C-2



10/100M

RJ-45



■

“IN”

“OUT”

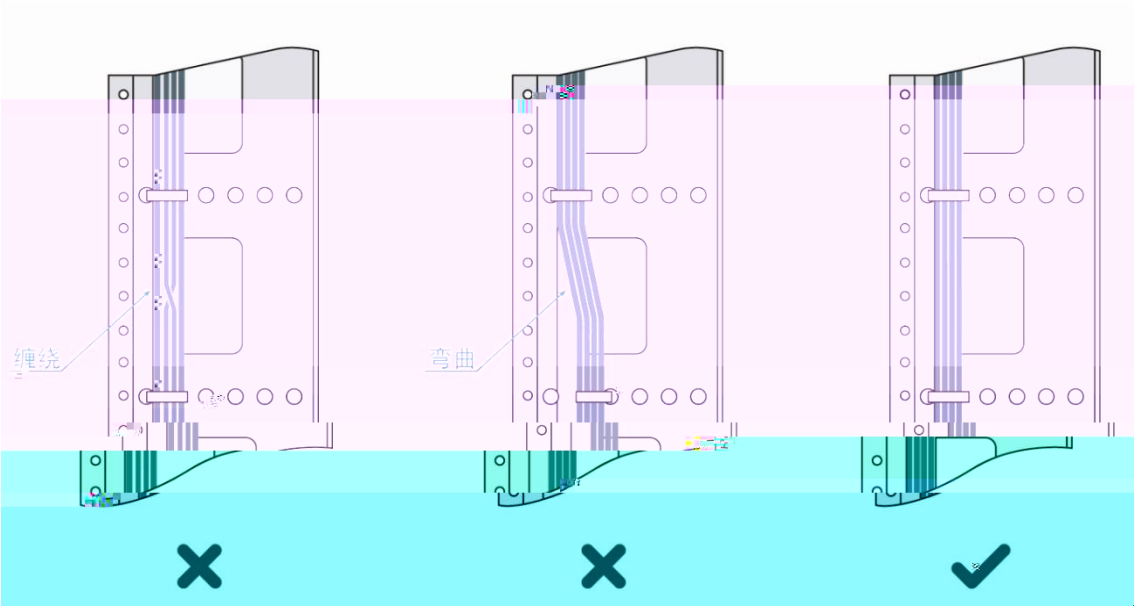
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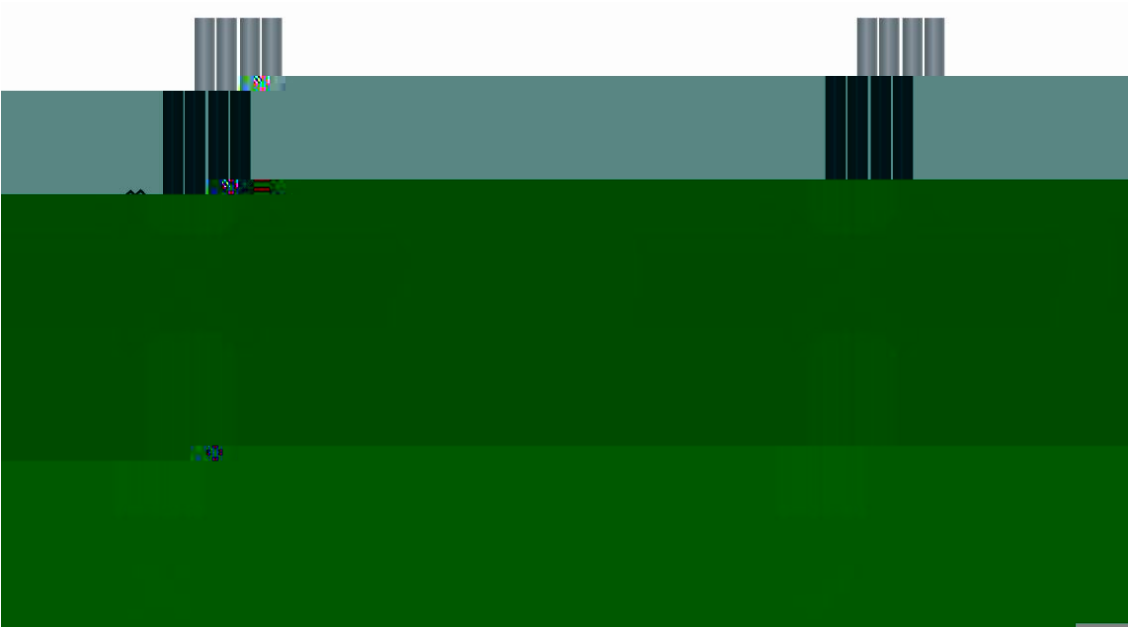
D —

RG-S5750-48GT/4SFP-P V5.0 19

■		5	
	7		
■		7	10
■	SFP+	5	10
■		25	
■	20		
■	10		
■		602AD6C,,	



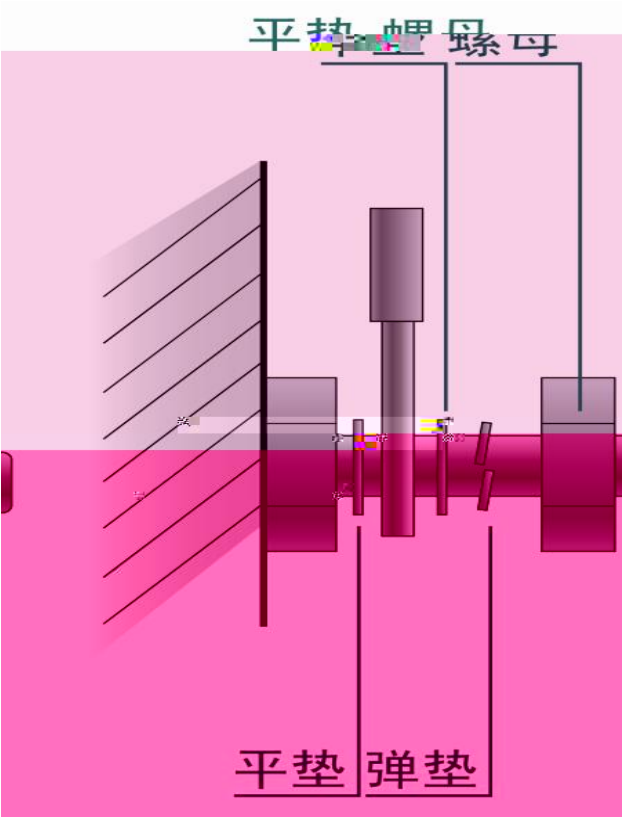
- 30mm
 -
 -
 -
 - D-2
- D-2



- D-3

D-3





-
-
-
-

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

-
-

