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# 1

RG-PF2920-DPBOX-P

PoE

■ RG-PF2920-DPBOX-P

	10/100/1000M Base-T	SFP	PoE	x	
RG-PF2920-DPBOX-P	1	1	30W	40.0mm x 120.0mm x 28.7mm	

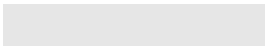


1000Base-T

100Base-T

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## 1.1 RG-PF2920-DPBOX-P



	V1.00	0-45	0-1800m		
	V1.10		0-60	0-1800m	
	1	0		-20	
	2	1800-5000m		220m	1
	3	45			
	-40°C	70°C			
	10%	90% RH			
	5%	95% RH			
EMC					
x x	40.0mm x 120.0mm x 28.7mm				
kg	0.2				



RG-PF2920-DPBOX-P

1 10/100/1000M Base-T

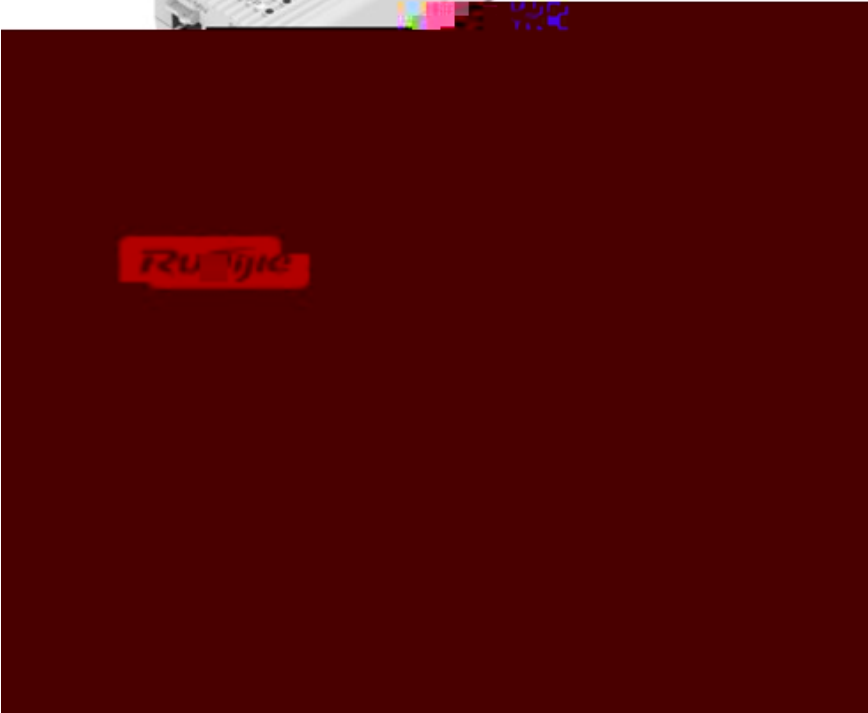
1 SFP

54V\_DC

1-1 RG-PF2920-DPBOX-P



1-1 RG-PF2920-DPBOX-P



	10/100/1000Base-T	DC
	SFP	
		POE
	SFP	

RG-PF2920-DPBOX-P

DC



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1)

2)

3)

4)

1)

2)

1)

2)

3)

4)

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1)

2)

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RG-PF2920-DPBOX-P

1

2

3

RG-PF2920-DPBOX-P

°C	60°C 0-1800m	10%-90%

0.5μ m	/m3	3.5× 10 <sup>6</sup>
5μ m	/m3	3× 10 <sup>4</sup>

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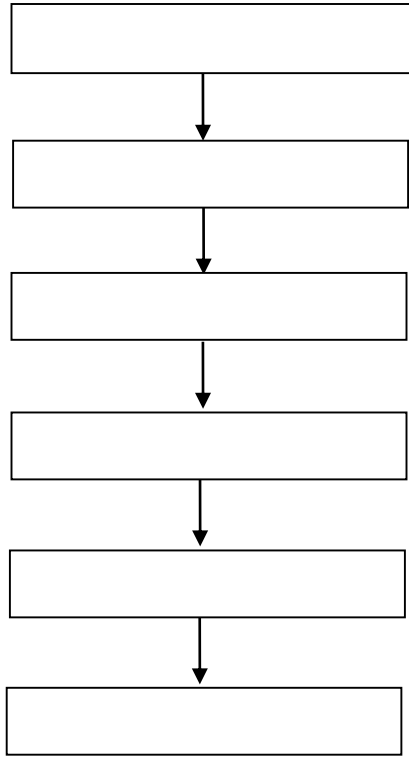
EMI

EMI



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### 3.1



### 3.2

1

2

3

4

5

6

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## 3.4

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1)

2)

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4

4.1



4.2

status		
RJ45	100	

# A ---

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

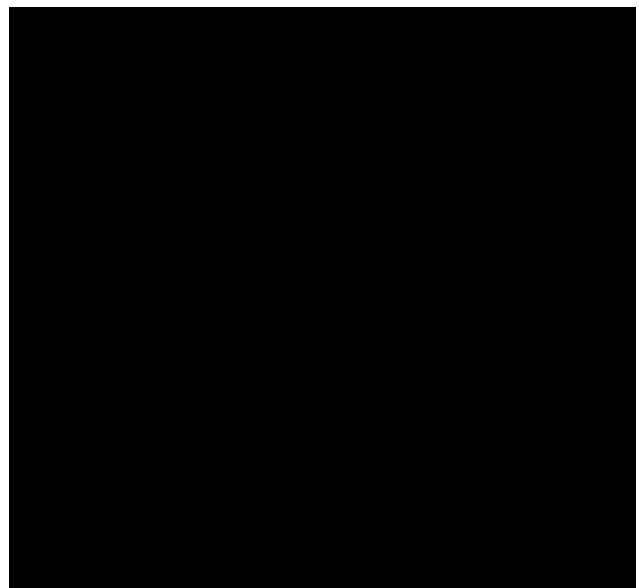
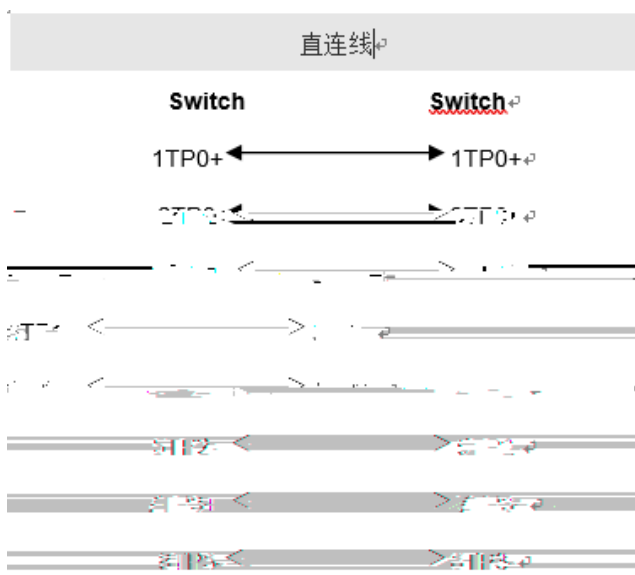
1000BASE-T/100BASE-TX/10BASE-T

MDI/MDIX Crossover

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

1000BASE-T 4 4 1000BASE-T A-1

A-1 1000BASE-T



100BASE-TX/10BASE-T

100-ohm 5

100

10Mbps

100-ohm 3 4 5

100Mbps

100BASE-TX/10BASE-T

A-2 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

100BASE-TX/10BASE-T



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B ---

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GE-SFP-SX

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C ---

RG-PF2920-DPBOX-P

		5	
7			10
	7		
SFP		5	10
	25		
20			
	10		



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D ---

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