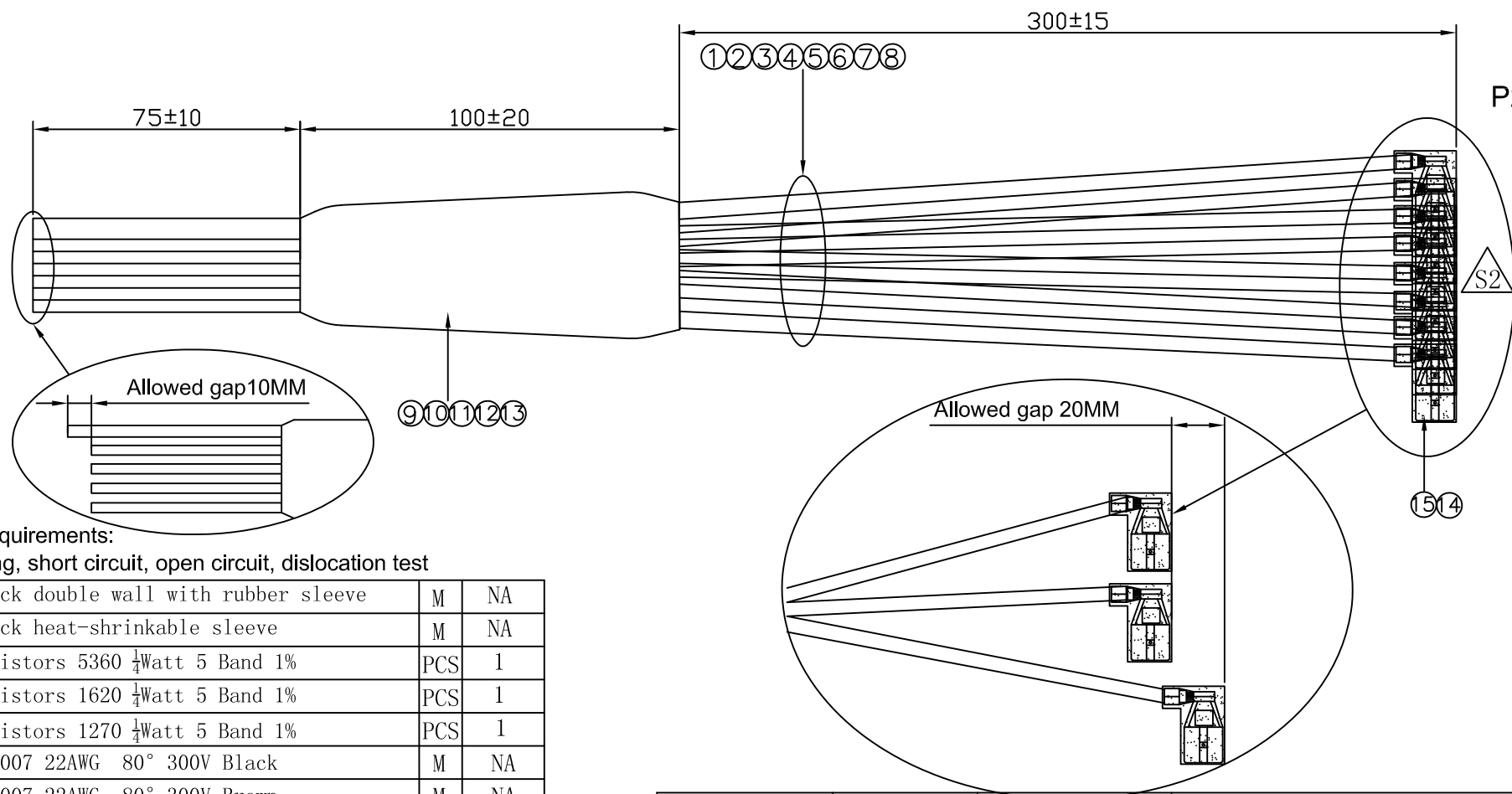


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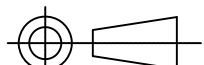
ZONE	REV	DESCRIPTION	DATE	APPROVED
1	S1	New design	2021.1.22	
2	S2	Add terminal sheath and change wire color	2021.3.24	



Performance requirements:

100% conducting, short circuit, open circuit, dislocation test

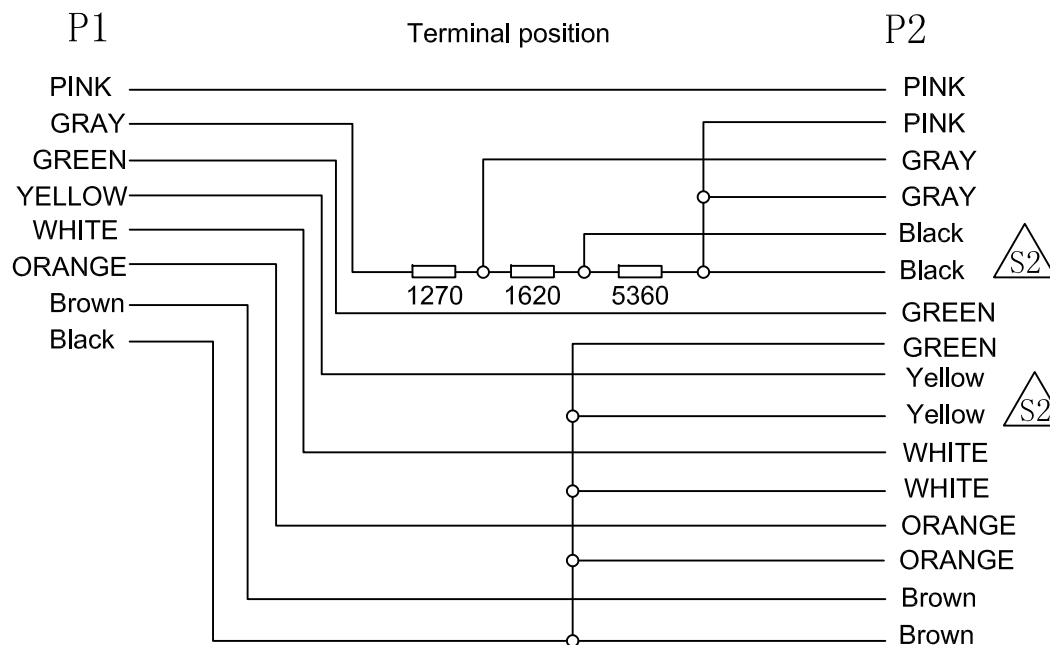
13	Tube	Black double wall with rubber sleeve	M	NA
12	Tube	Black heat-shrinkable sleeve	M	NA
11	Resistors	Resistors 5360 $\frac{1}{4}$ Watt 5 Band 1%	PCS	1
10	Resistors	Resistors 1620 $\frac{1}{4}$ Watt 5 Band 1%	PCS	1
9	Resistors	Resistors 1270 $\frac{1}{4}$ Watt 5 Band 1%	PCS	1
8	Wire	UL1007 22AWG 80° 300V Black	M	NA
7	Wire	UL1007 22AWG 80° 300V Brown	M	NA
6	Wire	UL1007 22AWG 80° 300V Orange	M	NA
5	Wire	UL1007 22AWG 80° 300V White	M	NA
4	Wire	UL1007 22AWG 80° 300V Yellow	M	NA
3	Wire	UL1007 22AWG 80° 300V Green	M	NA
2	Wire	UL1007 22AWG 80° 300V Gray	M	NA
1	Wire	UL1007 22AWG 80° 300V PINK	M	NA
NO	Type	Description	unit	Quantity

General Tolerance DIMENSION: X.X ±0.5 X.XX ±0.2 X.XXX ±0.1 Cable length:±2% ANGLE:±5° 	Customer Code		Shenzhen Ruitiantai Technology Co., Ltd			
	Customer P/N.					
	Publish NO.	S2	RTT P/N:			
	SHEET:	1 OF 2	Drawing NO.	RTC-2021-002		
	TITLE.	resistance wire harness				
	Units: mm	Approve By	Check By	Drawn By	DATE	
	HAN	DAVID	Jack	2021.01.22		

All materials comply with RoHS

REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
1	S1	New design	2021.1.22	
2	S2	Add terminal sheath and change wire color	2021.3.24	



Performance requirements:
100% conducting, short circuit, open circuit, dislocation test

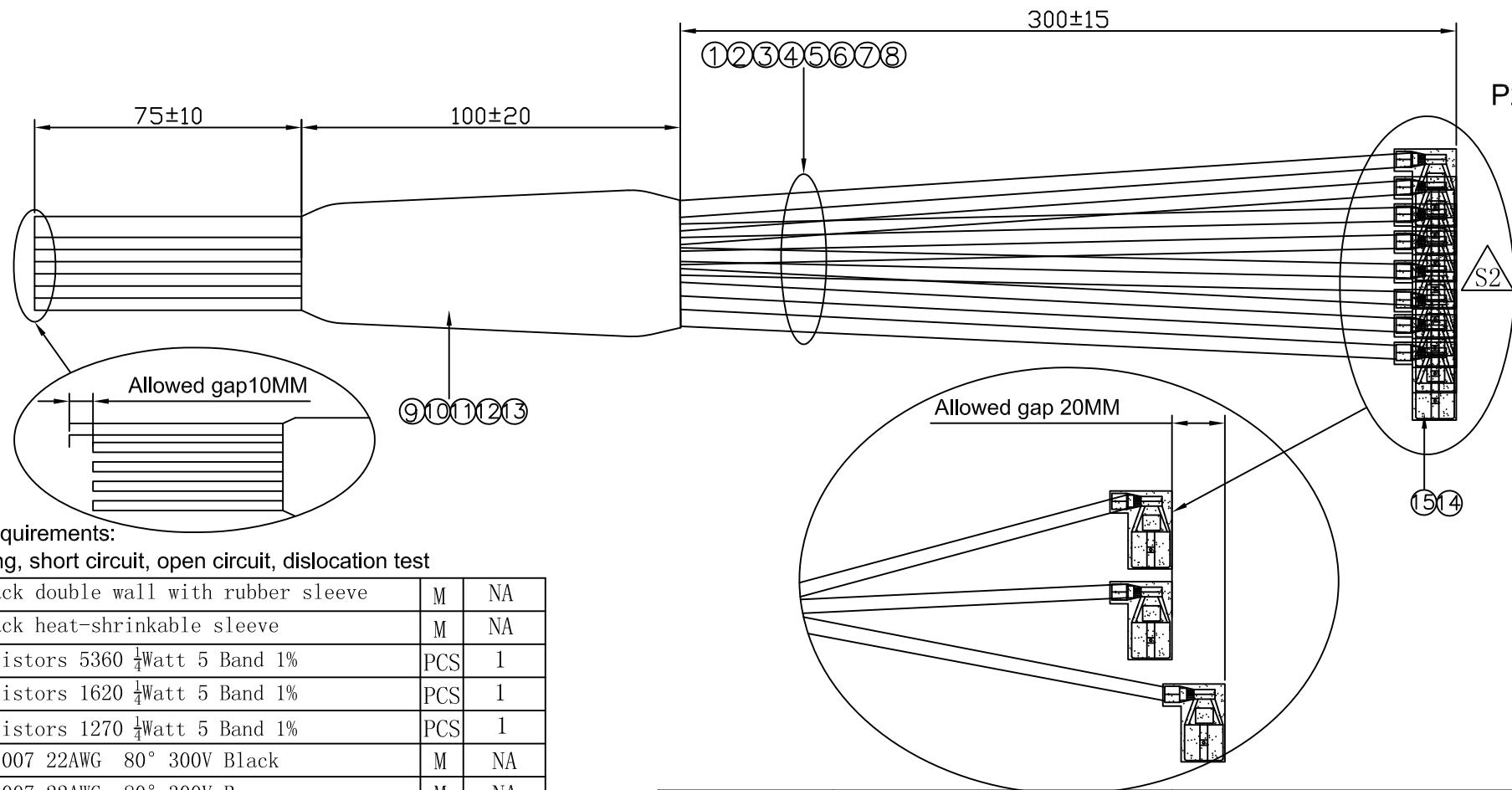
15	Set	250 90° PVC Transparent sheath	PCS	16
14	Terminal	250 90° Terminal Tin	PCS	16
NO	Type	Description	unit	Quantity

General Tolerance	Customer Code	Shenzhen Ruitiantai Technology Co., Ltd			
DIMENSION: X.X ±0.5 X.XX ±0.2 X.XXX ±0.1	Customer P/N.				
	Publish NO.	S2	RTT P/N:		
Cable length:±2% ANGLE:±5°	SHEET:	2 OF 2	Drawing NO.	RTC-2021-002	
	TITLE:	resistance wire harness			
	Units: mm	Approve By HAN	Check By DAVID	Drawn By Jack	DATE 2021.03.24

All materials comply with RoHS

REVISIONS

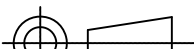
ZONE	REV	DESCRIPTION	DATE	APPROVED
1	S1	New design	2021.1.22	
2	S2	Add terminal sheath and change wire color	2021.3.24	



Performance requirements:

100% conducting, short circuit, open circuit, dislocation test

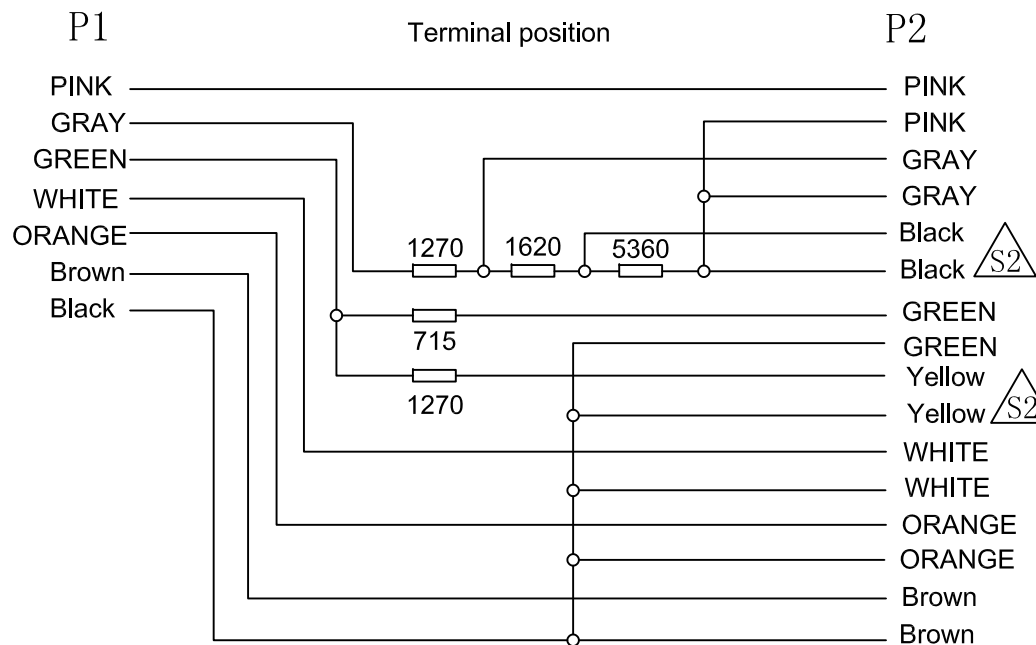
13	Tube	Black double wall with rubber sleeve	M	NA
12	Tube	Black heat-shrinkable sleeve	M	NA
11	Resistors	Resistors 5360 $\frac{1}{4}$ Watt 5 Band 1%	PCS	1
10	Resistors	Resistors 1620 $\frac{1}{4}$ Watt 5 Band 1%	PCS	1
9	Resistors	Resistors 1270 $\frac{1}{4}$ Watt 5 Band 1%	PCS	1
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5	Wire	UL1007 22AWG 80° 300V White	M	NA
4	Wire	UL1007 22AWG 80° 300V Yellow	M	NA
3	Wire	UL1007 22AWG 80° 300V Green	M	NA
2	Wire	UL1007 22AWG 80° 300V Gray	M	NA
1	Wire	UL1007 22AWG 80° 300V PINK	M	NA
NO	Type	Description	unit	Quantity

General Tolerance	Customer Code	Shenzhen Ruitiantai Technology Co., Ltd			
DIMENSION:	Customer P/N.				
X.X ±0.5	Publish NO.	S2	RTT P/N:	RTC-2021-003	
X.XX ±0.2					
X.XXX ±0.1					
Cable length:±2%	SHEET:	1 OF 2	Drawing NO.		
ANGLE:±5°	TITLE.	resistance wire harness			
	Units: mm	Approve By	Check By	Drawn By	DATE
		HAN	DAVID	Jack	2021.03.24

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REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
1	S1	New design	2021.1.22	
2	S2	Add terminal sheath and change wire color	2021.3.24	



Performance requirements:
100% conducting, short circuit, open circuit, dislocation test

15	Set	250 90° PVC Transparent sheath	PCS	16
14	Terminal	250 90° Terminal Tin	PCS	16
NO	Type	Description	unit	Quantity



General Tolerance	Customer Code		Shenzhen Ruitiantai Technology Co., Ltd			
DIMENSION: X.X ± 0.5 X.XX ± 0.2 X.XXX ± 0.1	Customer P/N.					
Cable length: $\pm 2\%$ ANGLE: $\pm 5^\circ$	Publish NO.	S2	RTT P/N:			
	SHEET:	2 OF 2	Drawing NO.			RTC-2021-003
	TITLE:	resistance wire harness				
	Units: mm	Approve By	Check By	Drawn By	DATE	
		HAN	DAVID	Jack	2021.03.24	

