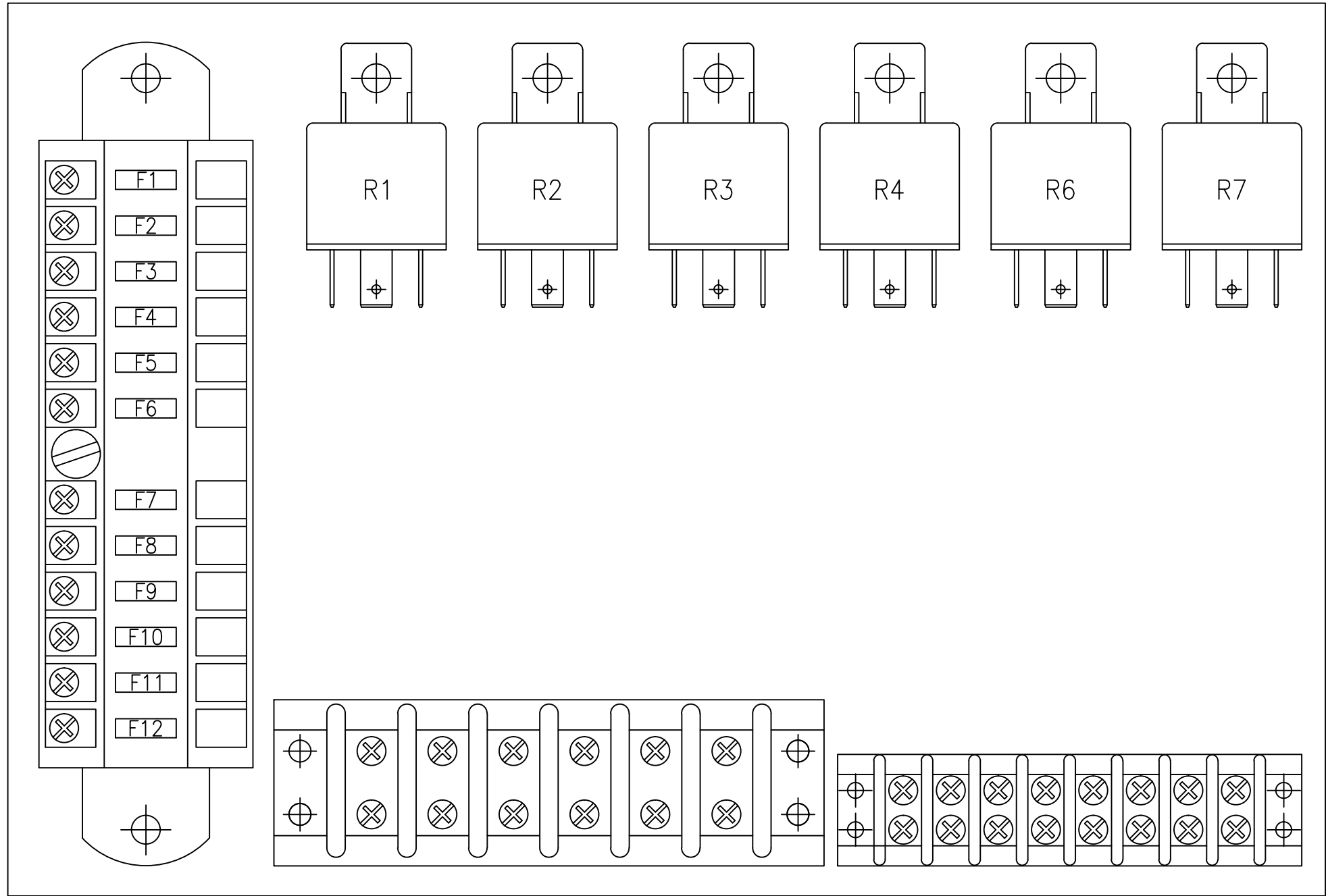


NOTES: UNLESS OTHERWISE SPECIFIED

1 MARK WITH APPLICABLE PART NUMBER
USING INDELIBLE BLACK INK.

2 TEST FOR ELECTRICAL ISOLATION AND CONTINUITY BETWEEN ALL CONTACTS.
VISUALLY INSPECT LABEL, WIRE GAUGE AND COLOR.

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	ENGINEERING RELEASE	07/15/16	



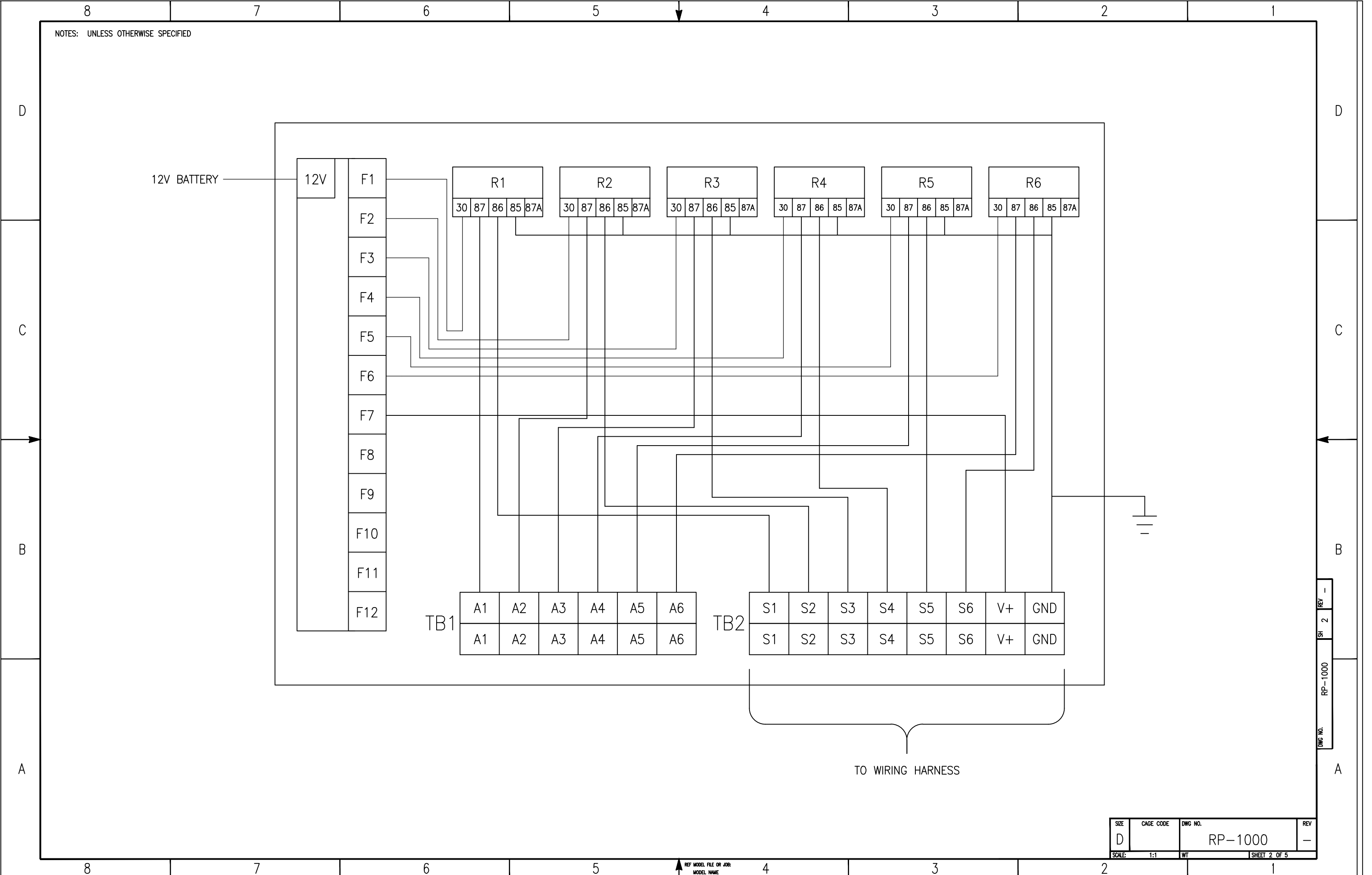
UNLESS OTHERWISE SPECIFIED					
STANDARD HOLE TOLERANCE					
HOLE DIAMETER	TOLERANCE				
.0135 THRU .125	+.004 -.001				
.126 THRU .250	+.005 -.001				
.251 THRU .500	+.006 -.001				
.501 THRU .750	+.008 -.001				
.751 THRU 1.000	+.010 -.001	NEXT ASSY	QTY	USED ON	QTY
1.001 THRU 2.000	+.012 -.001	APPLICATION			

DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED TOLERANCES			
ANG	±	DEC	±
±	.XX	±	.XXX
1. DIMENSIONS ARE IN INCHES. 2. BREAK ALL SHARP EDGES .015 MAX. 3. FILLET RADIUS .015 MAX. 4. SURFACE FINISH 63 MICROINCH MAX. 5. INTERPRET DIMENSIONS PER ASME-Y14.5 M-1994. 6. ALL DIMENSIONS AFTER FINISH.			
THIRD ANGLE PROJECTION			

CONTRACT NO.	
DRAWN	M. TOMEY
CHKD	
DESIGN	
APVD	
APVD	
APVD	
APVD	
APVD	

RELAY PANEL			
SIZE	CAGE CODE	DWG NO.	REV
D		RP-1000	-
SCALE: NOT IN SCALE		WT	SHEET 1 OF 5

REF MODEL FILE OR JOB:
MODEL NAME



8

7

6

5

4

3

2

1

NOTES: UNLESS OTHERWISE SPECIFIED

D

D

C

C

B

B

A

A

TO WIRING HARNESS

S1

S2

S3

S4

S5

S6

GND

GND

GND

GND

GND

GND

GND

V+

PWR IN

PWR IN

PWR IN

PWR IN

PWR IN

PWR IN

S1

ACC

ACC

ACC

ACC

ACC

ACC

S2

S3

S4

S5

S6

8

7

6

5

4

3

2

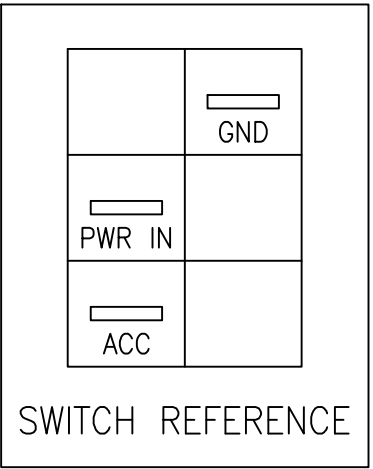
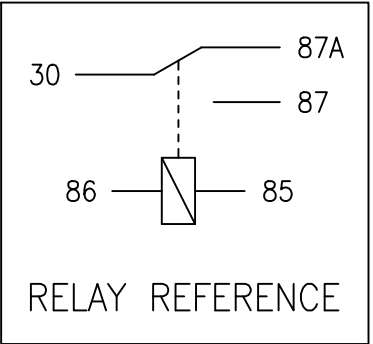
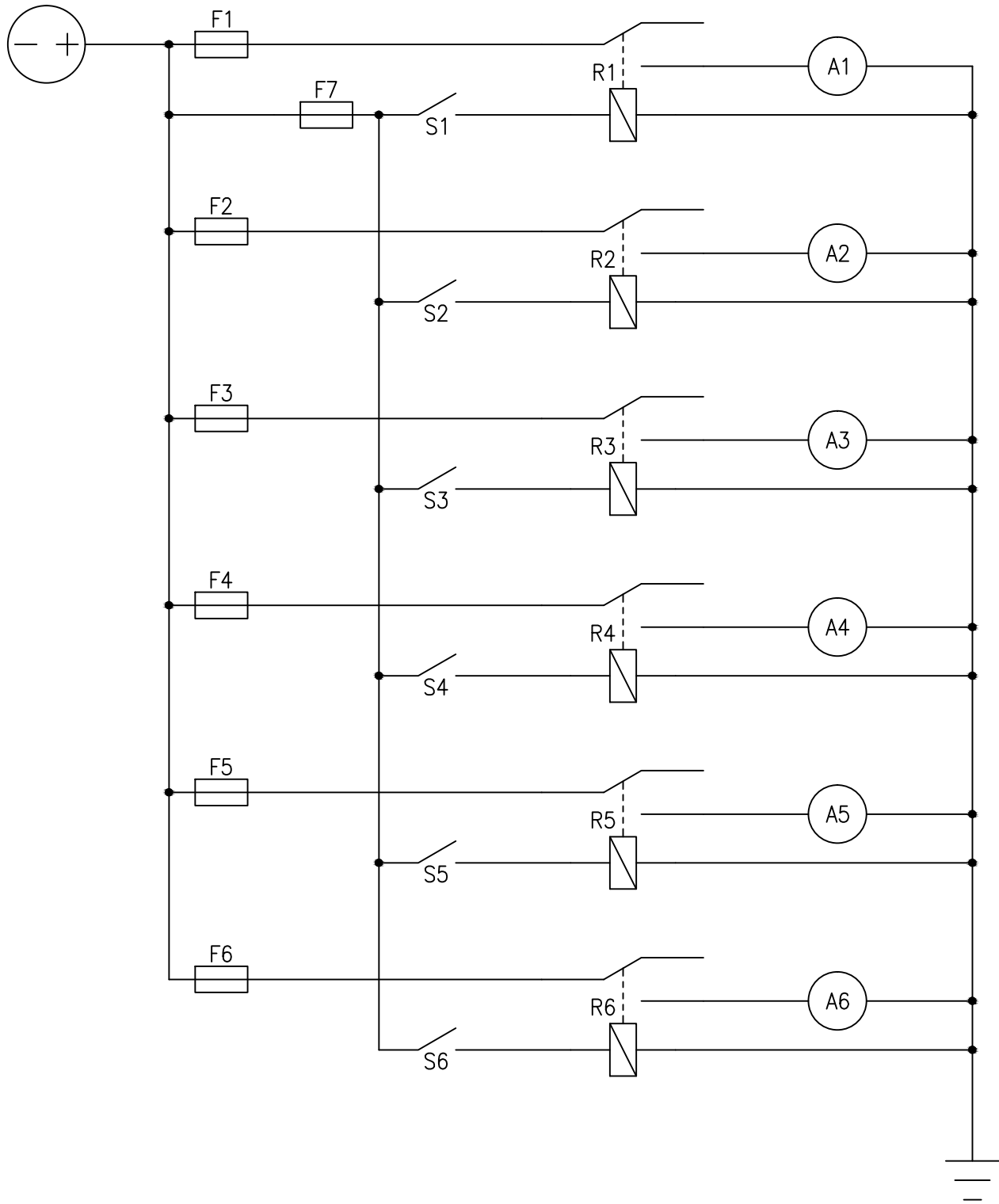
1

REF MODEL FILE OR JOB:
MODEL NAME

SIZE	CAGE CODE	DWG NO.	REV
D		RP-1000	-
SCALE: 1:1		WT	SHEET 3 OF 5

DWG NO.	RP-1000	SH	3	REV	-
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NOTES: UNLESS OTHERWISE SPECIFIED



SIZE	CAGE CODE	DWG NO.	REV
D		RP-1000	-
SCALE: 1:1		WT	SHEET 4 OF 5

REF MODEL FILE OR JOB:
MODEL NAME

NOTES: UNLESS OTHERWISE SPECIFIED

16/14 AWG
SPADE TERMINAL
6X

TO TB2

GND
V+
S6
S5
S4
S3
S2
S1

VLR-08V
SVM-61T-P2.0 8X

1	5
2	6
3	7
4	8

VLP-08V
SVF-61T-P2.0 8X

5	1
6	2
7	3
8	4

VLR-08V
SVM-61T-P2.0 8X

1	5
2	6
3	7
4	8

16/14 AWG
INSULATED FEMALE
SPADE TERMINAL
6X

TO SWITCHES

VLP-08V
SVF-61T-P2.0 8X

5	1
6	2
7	3
8	4

GND
V+
S6
S5
S4
S3
S2
S1

PIN	LABEL	WIRE
1	S1	WHITE, 14 AWG
2	S2	WHITE, 14 AWG
3	S3	WHITE, 14 AWG
4	S4	WHITE, 14 AWG
5	S5	WHITE, 14 AWG
6	S6	WHITE, 14 AWG
7	V+	RED, 14 AWG
8	GND	GREEN, 14 AWG

SIZE	CAGE CODE	DWG NO.	REV
D		RP-1000	-
SCALE:	1:1	WT	SHEET 5 OF 5