



33

SPD1 CH1-2GND

34

SPD1 CH1-2VCC

35

SPD1 CH2

36

SPD1 CH3

37

SPD2 CH1-2GND

38

SPD2 CH1-2VCC

39

SPD2 CH2

40

SPD2 CH3

41

SHIELD

42

TI LOCK

43

GND

44

TI SIG

45

GND

46

24V

47

GND

48

GND24V

J2

CON16X3

17

SPD1 CH2

18

SPD1 CH3-2GND

19

SPD1 CH3-2VCC

20

SPD1 CH5

21

SPD2 CH1-2GND

22

SPD2 CH1-2VCC

23

SPD2 CH3-2GND

24

SPD2 CH3-2VCC

25

SPD2 CH5

26

A1N EMD

27

A1N EMD

28

DB9 PIN7

29

DB9 PIN8

30

OUT1+

31

OUT1-

32

24V

33

GND24V

J2

CON16X3

1

SPD1 CH1

2

SPD1 CH2

3

SPD1 CH3-2GND

4

SPD1 CH3-2VCC

5

SPD2 CH1

6

SPD2 CH2

7

SPD2 CH3-2GND

8

SPD2 CH3-2VCC

9

A1P EMD

10

A1P EMD

11

DB9 PIN7

12

DB9 PIN8

13

OUT1+

14

OUT1-

15

24V

16

GND24V

J2

CON16X3

1

ESD1

2

ESD

3

ESD1

4

ESD2

5

ESD1

6

ESD2

7

ESD1

8

ESD2

9

ESD1

10

ESD2

11

ESD1

12

ESD2

1

R60

2

10M

1

R60

2

10M

1

R91

2

10M

1

R134

2

10M

1

GND

2

GND

1

CE1

2

1NF-1000V/GND

1

CE2

2

1NF-1000V/GND

48PIN

CONNECTOR

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