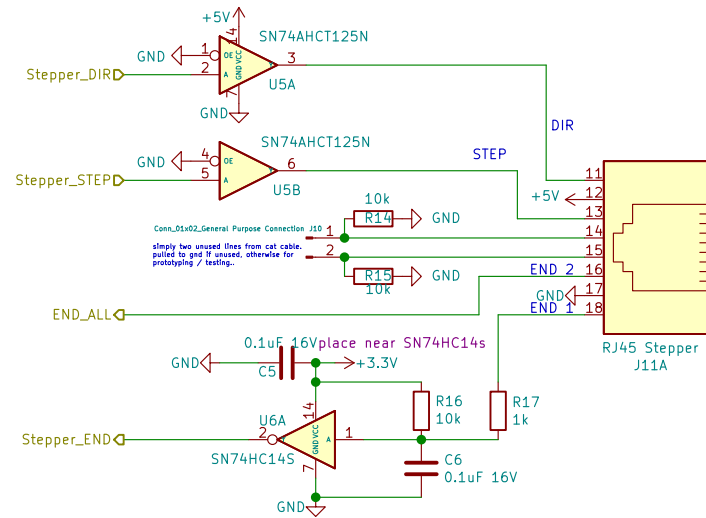




# STEPPER\_MOTOR\_CONNECTION\_1



Sheet: /Stepper Connection 01/  
File: StepperConnection\_01.sch

**Title: Stepper Connection**

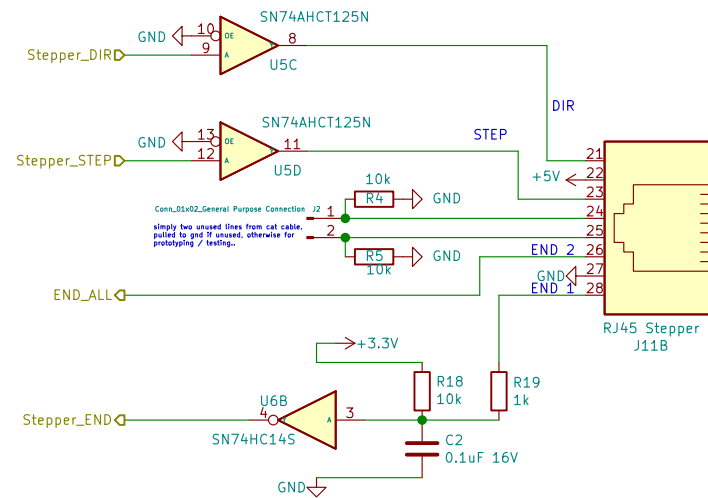
Size: A4 Date: 2021-06-21

KiCad E.D.A. kicad (5.1.9-0-10\_14)

Rev:

Id: 2/15

# STEPPER\_MOTOR\_CONNECTION\_2



Sheet: /Stepper Connection 02/  
File: StepperConnection\_02.sch

## Title:

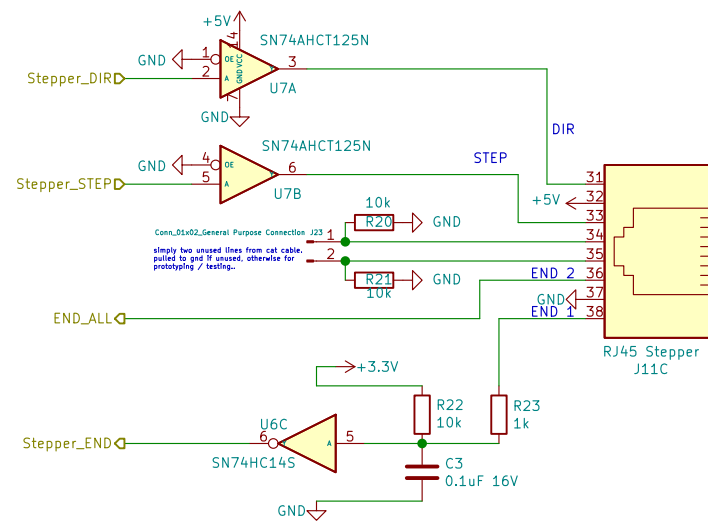
Size: A4  
KiCad E.D.A. kicad (5.1.9-0-10\_14)

Date:

Rev:

Id: 3/15

# STEPPER\_MOTOR\_CONNECTION\_3



Sheet: /Stepper Connection 03/  
File: StepperConnection\_03.sch

**Title:**

Size: A4

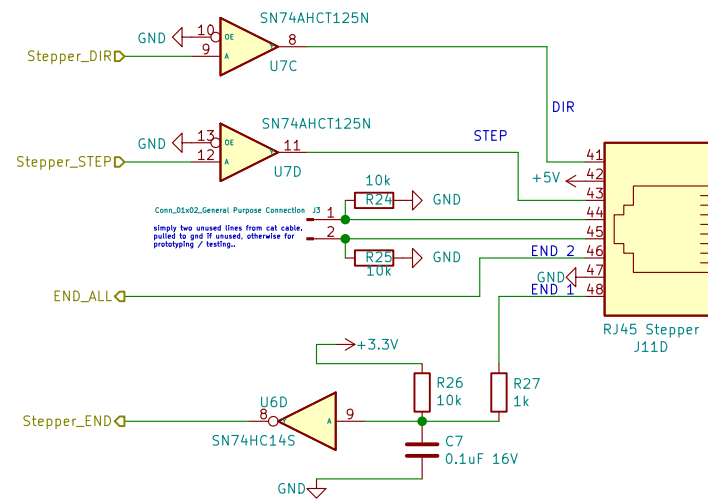
Date:

KiCad E.D.A. kicad (5.1.9-0-10\_14)

**Rev:**

Id: 4/15

# STEPPER\_MOTOR\_CONNECTION\_4



Sheet: /Stepper Connection 04/  
File: StepperConnection\_04.sch

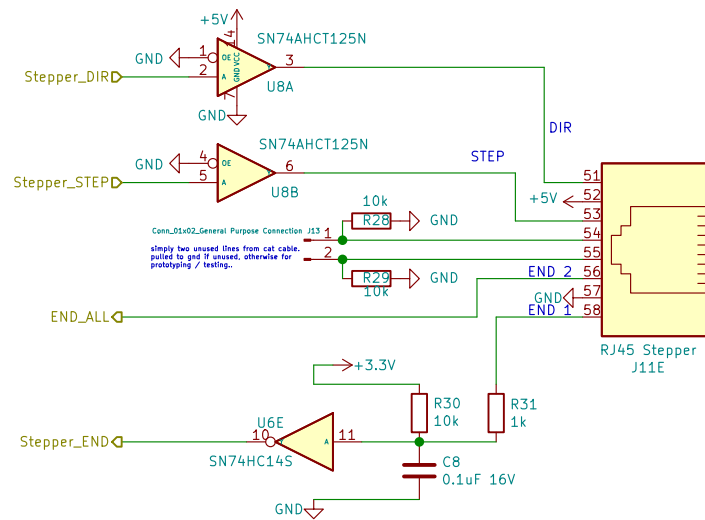
**Title:**

Size: A4  
KiCad E.D.A. kicad (5.1.9-0-10\_14)

Date:

Rev:  
Id: 5/15

# STEPPER\_MOTOR\_CONNECTION\_5



Sheet: /Stepper Connection 05/  
File: StepperConnection\_05.sch

## Title:

Size: A4

Date:

KiCad E.D.A. kicad (5.1.9-0-10\_14)

Rev:

Id: 6/15

SN74AHC125N

U8C

SN74AHC125N

U8D

SN74HC14S

U6F

Stepper\_DIR

Stepper\_STEPD

END\_ALL

Stepper\_END

DIR

STEP

END 1

END 2

R32 10k

R33 10k

R34 10k

R35 1k

C9 0.1uF 16V

3.3V

GND

RJ45 Stepper J11F

61

62

63

64

65

66

67

68

Conn\_01x02\_General Purpose Connection J14

simply two unused lines from cat cable, pulled to gnd if unused, otherwise for prototyping / testing...

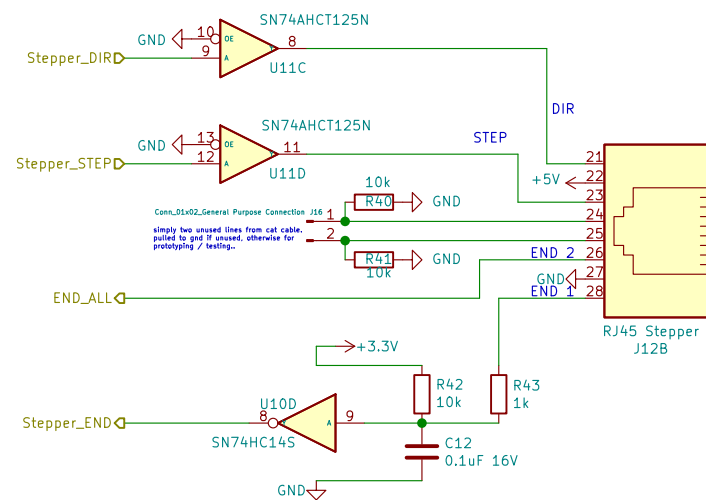
Sheet: /Stepper Connection 06/ File: StepperConnection06.sch	
<b>Title:</b>	
Size: A4	Date:
KiCad E.D.A. kicad (5.1.9-0-10_14)	Rev: Id: 7/15

[illegible]

Sheet: /Stepper Connection 07/ File: StepperConnection07.sch			D
<b>Title:</b>			
Size: A4	Date:	Rev:	
KiCad E.D.A. kicad (5.1.9-0-10_14)		Id: 8/15	



# STEPPER\_MOTOR\_CONNECTION\_10



Sheet: /Stepper Connection 10/  
File: StepperConnection10.sch

## Title:

Size: A4

Date:

KiCad E.D.A. kicad (5.1.9-0-10\_14)

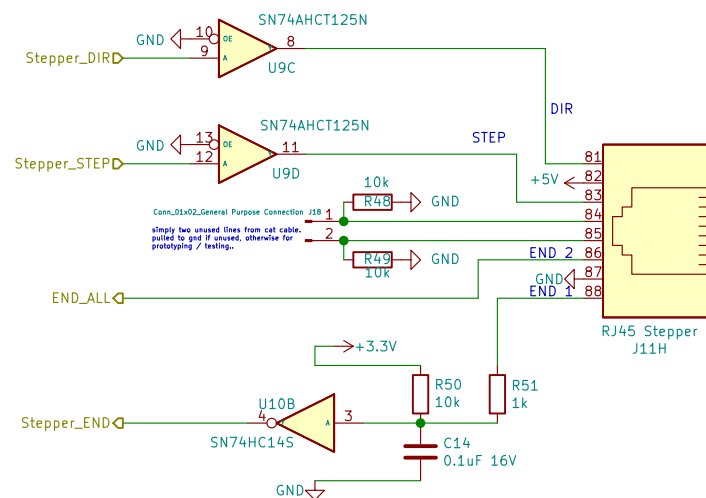
Rev:

Id: 9/15

Sheet: /Stepper Connection 09/  
File: StepperConnection09.sch

<b>Title:</b>		
Size: A4	Date:	<b>Rev:</b>
KiCad E.D.A. kicad (5.1.9-0-10.14)		Id: 10/15

# STEPPER\_MOTOR\_CONNECTION\_8



Sheet: /Stepper Connection 08/  
File: StepperConnection08.sch

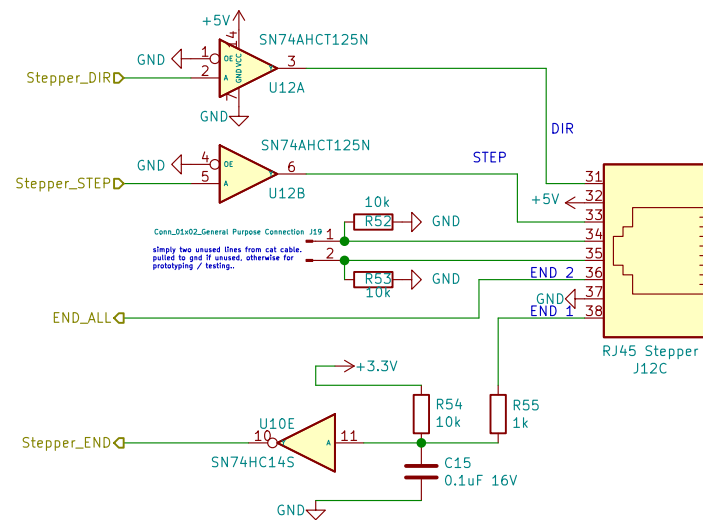
## Title:

Size: A4  
KiCad E.D.A. kicad (5.1.9-0-10\_14)

Date:

Rev:  
Id: 11/15

# STEPPER\_MOTOR\_CONNECTION\_11



Sheet: /Stepper Connection 11/  
File: StepperConnection11.sch

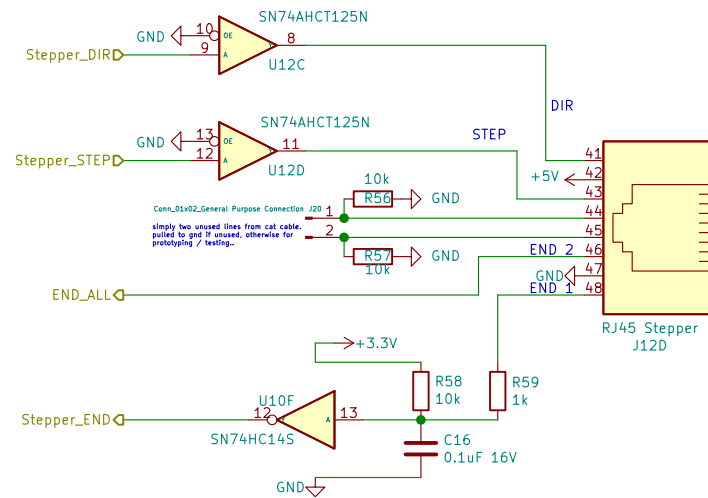
## Title:

Size: A4  
KiCad E.D.A. kicad (5.1.9-0-10\_14)

Date:

Rev:  
Id: 12/15

# STEPPER\_MOTOR\_CONNECTION\_12



Sheet: /Stepper Connection 12/  
File: StepperConnection12.sch

## Title:

Size: A4

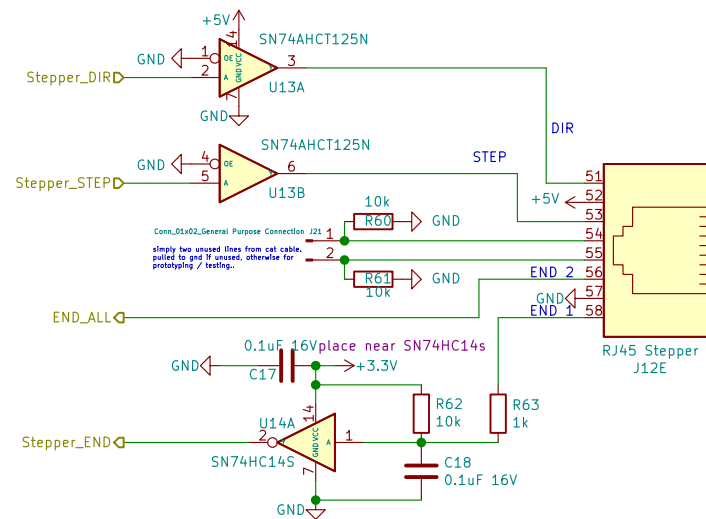
Date:

KiCad E.D.A. kicad (5.1.9-0-10\_14)

Rev:

Id: 13/15

# STEPPER\_MOTOR\_CONNECTION\_13



Sheet: /Stepper Connection 13/  
File: StepperConnection13.sch

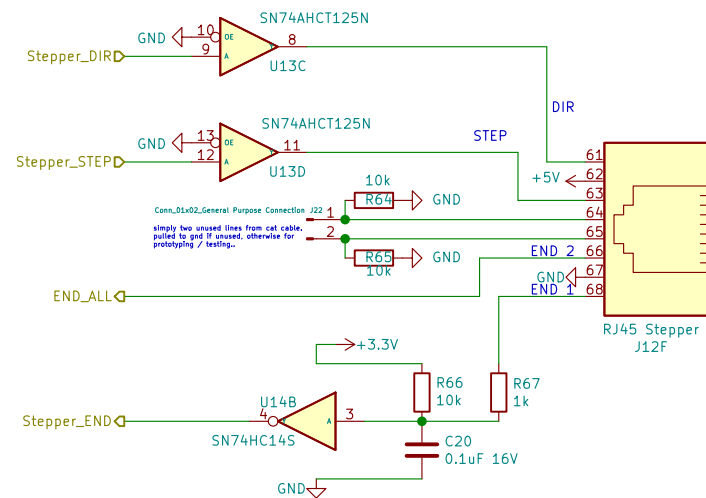
**Title:**

Size: A4  
KiCad E.D.A. kicad (5.1.9-0-10\_14)

Date:

Rev:  
Id: 14/15

# STEPPER\_MOTOR\_CONNECTION\_14



Sheet: /Stepper Connection 14/  
File: StepperConnection14.sch

## Title:

Size: A4

Date:

KiCad E.D.A. kicad (5.1.9-0-10\_14)

Rev:

Id: 15/15