

Sheet: AllDrivers

STEP1
RRef1
STEP2
RRef2
STEP3
RRef3
STEP4
RRef4
STEP5
RRef5
STEP6
RRef6

MOTOR1_A1D
MOTOR1_A2D
MOTOR1_B2D
MOTOR1_B1D
MOTOR2_A1D
MOTOR2_A2D
MOTOR2_B2D
MOTOR2_B1D
MOTOR3_A1D
MOTOR3_A2D
MOTOR3_B2D
MOTOR3_B1D
MOTOR4_A1D
MOTOR4_A2D
MOTOR4_B2D
MOTOR4_B1D
MOTOR5_A1D
MOTOR5_A2D
MOTOR5_B2D
MOTOR5_B1D
MOTOR6_A1D
MOTOR6_A2D
MOTOR6_B2D
MOTOR6_B1D

I2C_SCL
I2C_SDA
I2C_SCL
I2C_SDA

INT1
RESET1
INT2
RESET2
INT3
RESET3

File: AllDrivers.sch

Sheet: extConnectors

MOTOR1_A1
MOTOR1_A2
MOTOR1_B2
MOTOR1_B1
MOTOR2_A1
MOTOR2_A2
MOTOR2_B2
MOTOR2_B1
MOTOR3_A1
MOTOR3_A2
MOTOR3_B2
MOTOR3_B1
MOTOR4_A1
MOTOR4_A2
MOTOR4_B2
MOTOR4_B1
MOTOR5_A1
MOTOR5_A2
MOTOR5_B2
MOTOR5_B1
MOTOR6_A1
MOTOR6_A2
MOTOR6_B2
MOTOR6_B1

I2C_SCL
I2C_SDA
I2C_SCL
I2C_SDA

INT1
RESET1
INT2
RESET2
INT3
RESET3

File: extConnectors.sch

Sheet: /
File: motor_driver_prj.sch

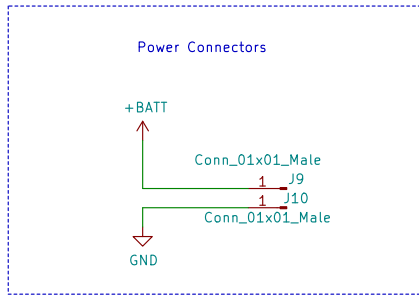
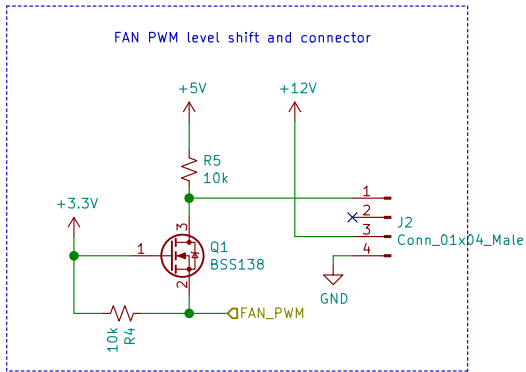
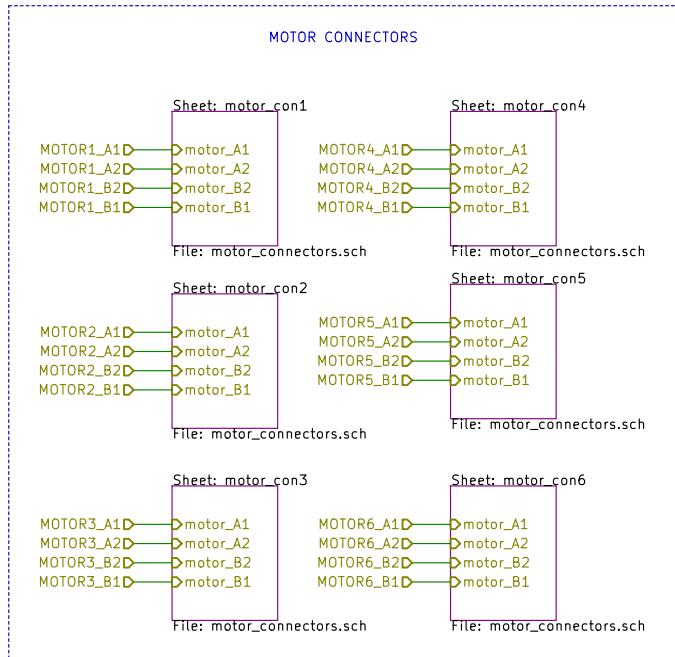
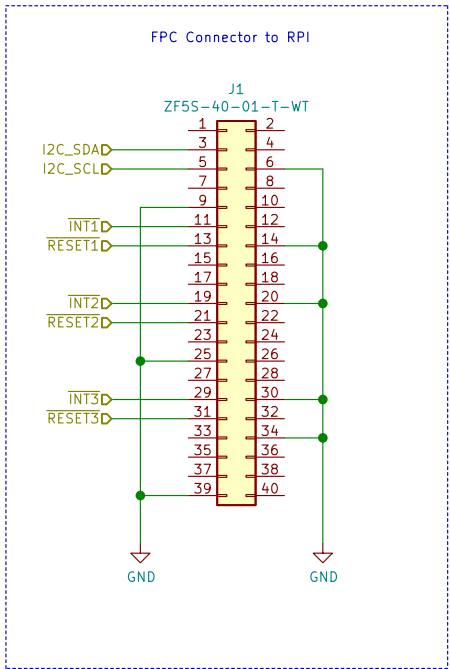
Title:

Size: A4
KiCad E.D.A. kicad (5.1.9)-1

Date:

Rev:

Id: 1/15



Sheet: /extConnectors/
File: extConnectors.sch

Title:

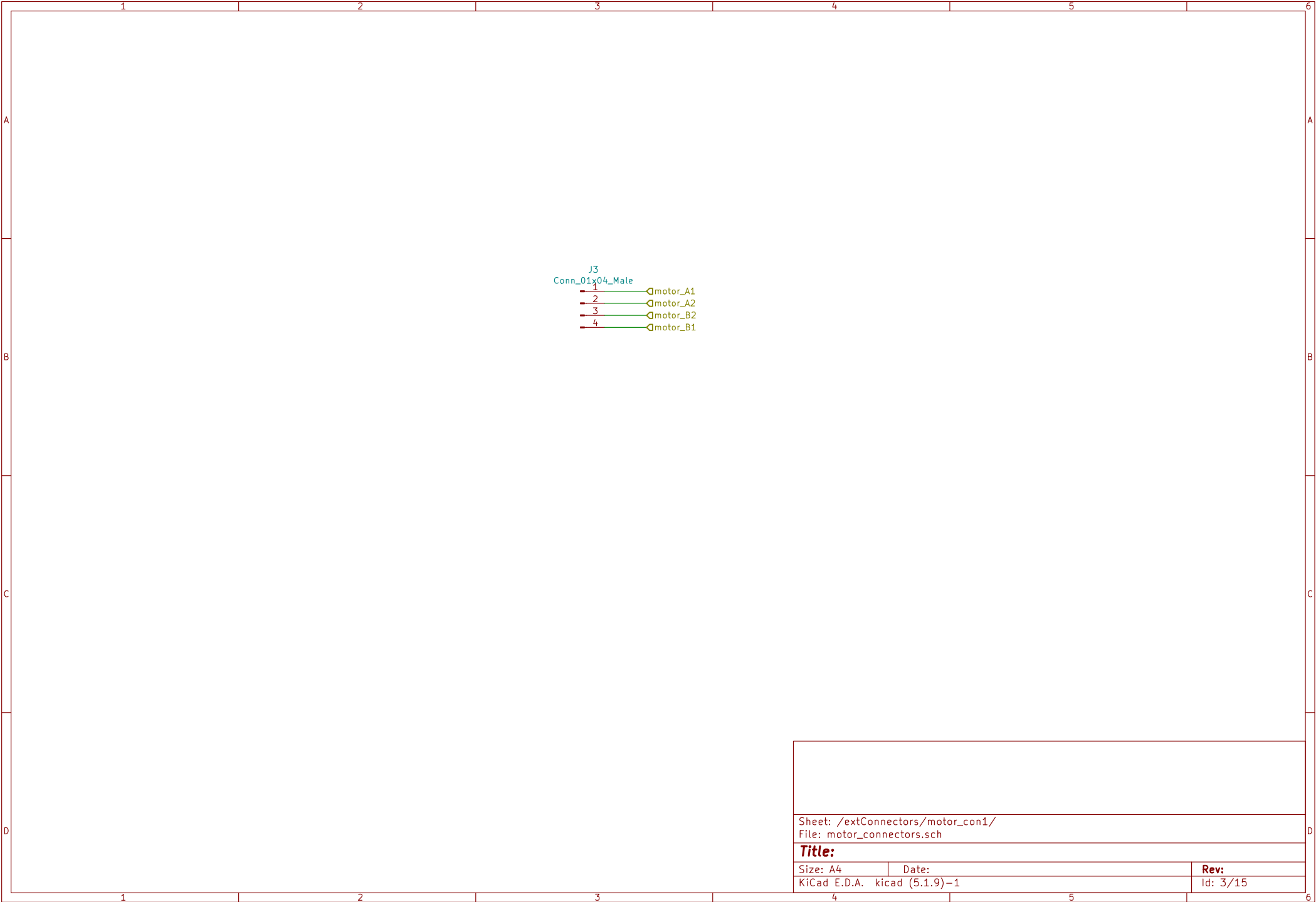
Size: A4

Date:

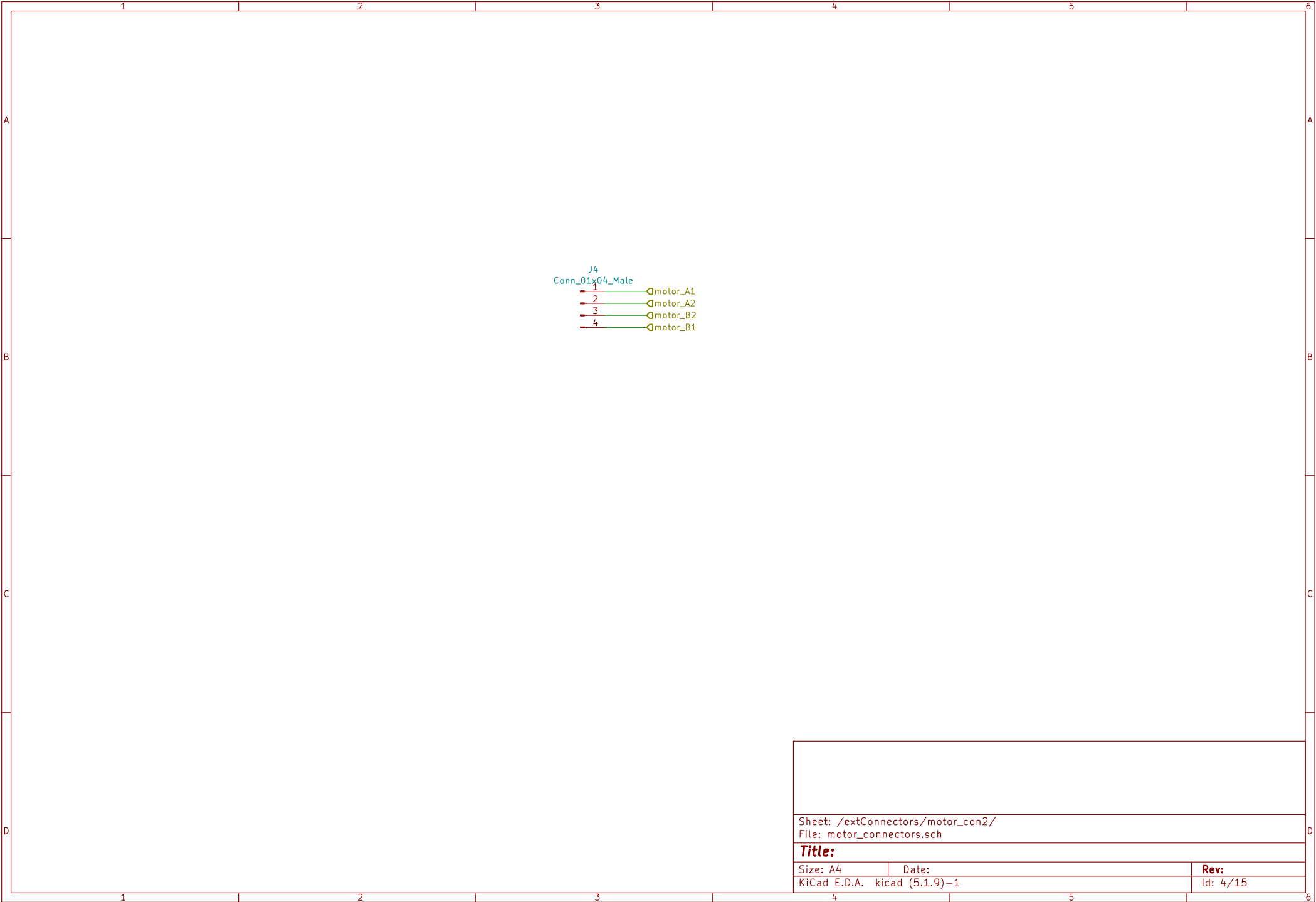
KiCad E.D.A. kicad (5.1.9)-1

Rev:

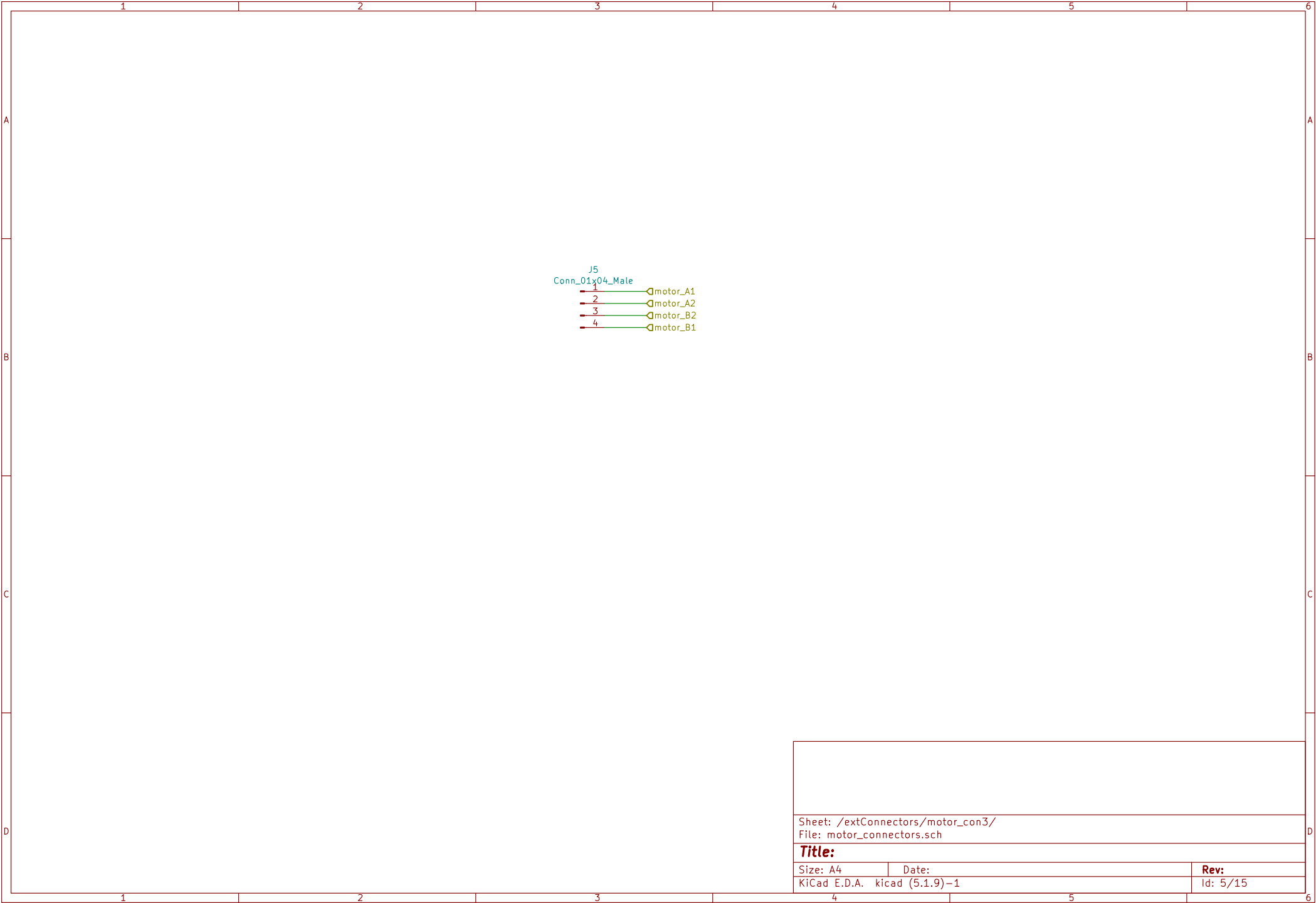
Id: 2/15

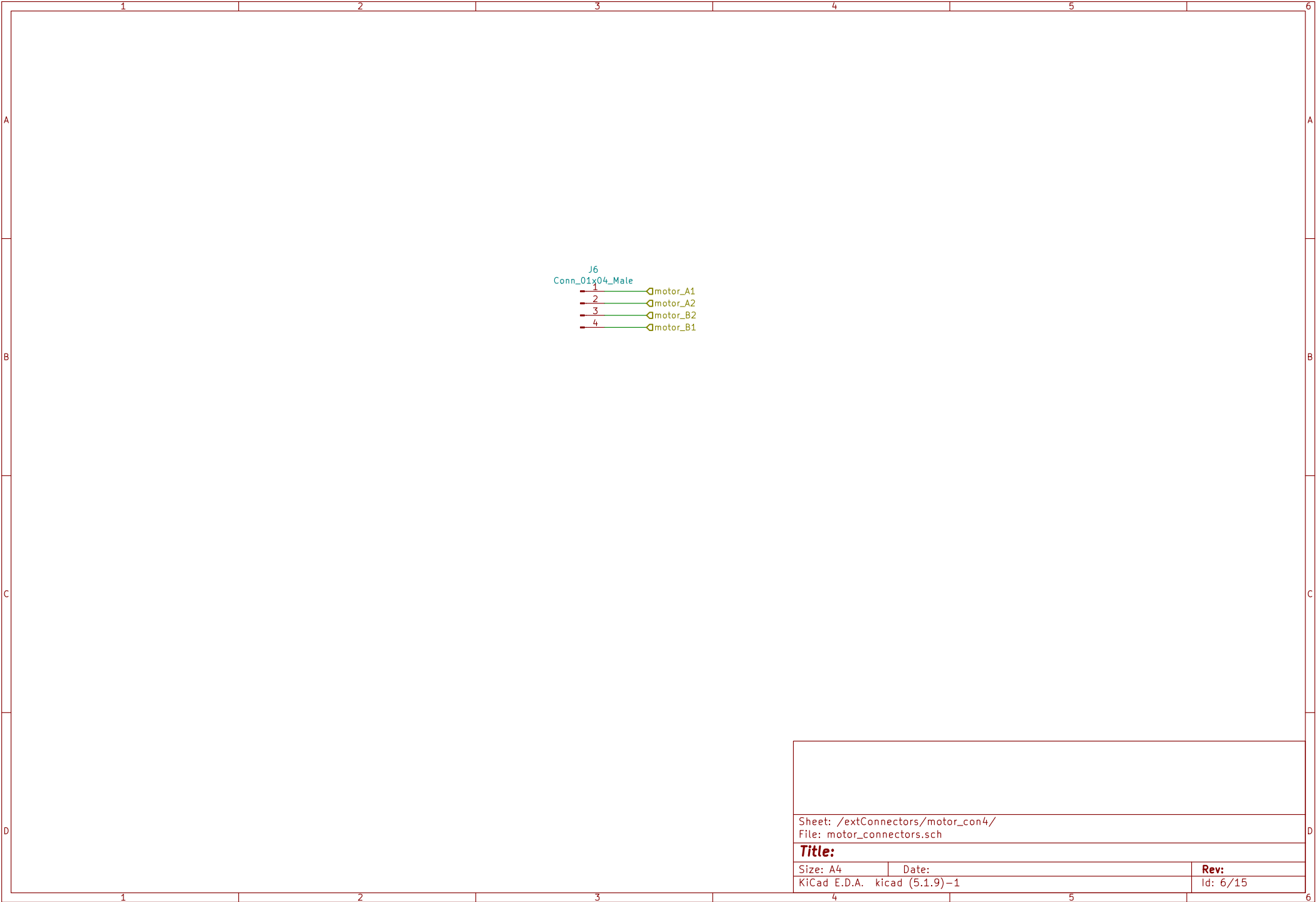


Sheet: /extConnectors/motor_con1/ File: motor_connectors.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.9)-1		Id: 3/15

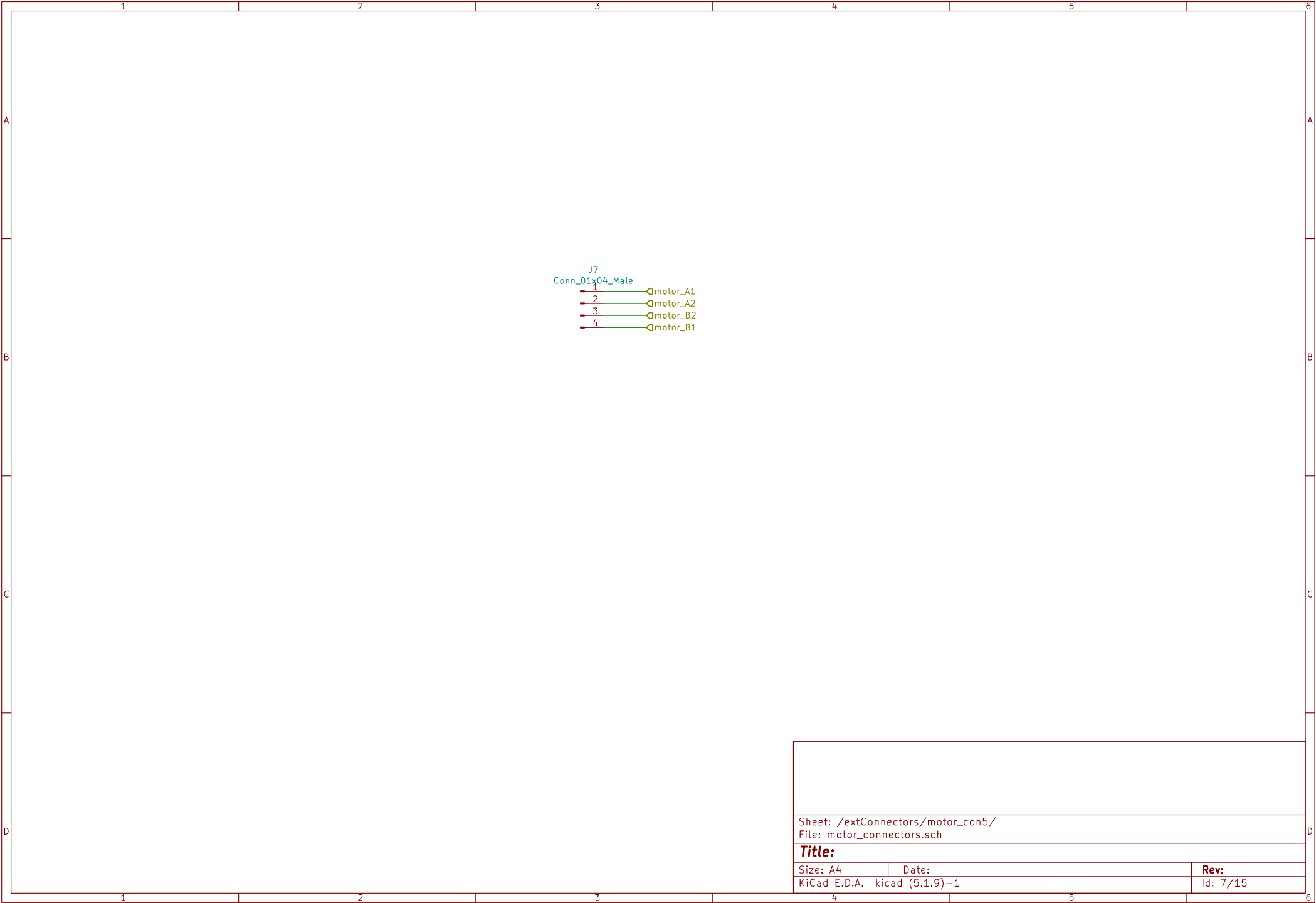


Sheet: /extConnectors/motor_con2/ File: motor_connectors.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.9)-1		Id: 4/15

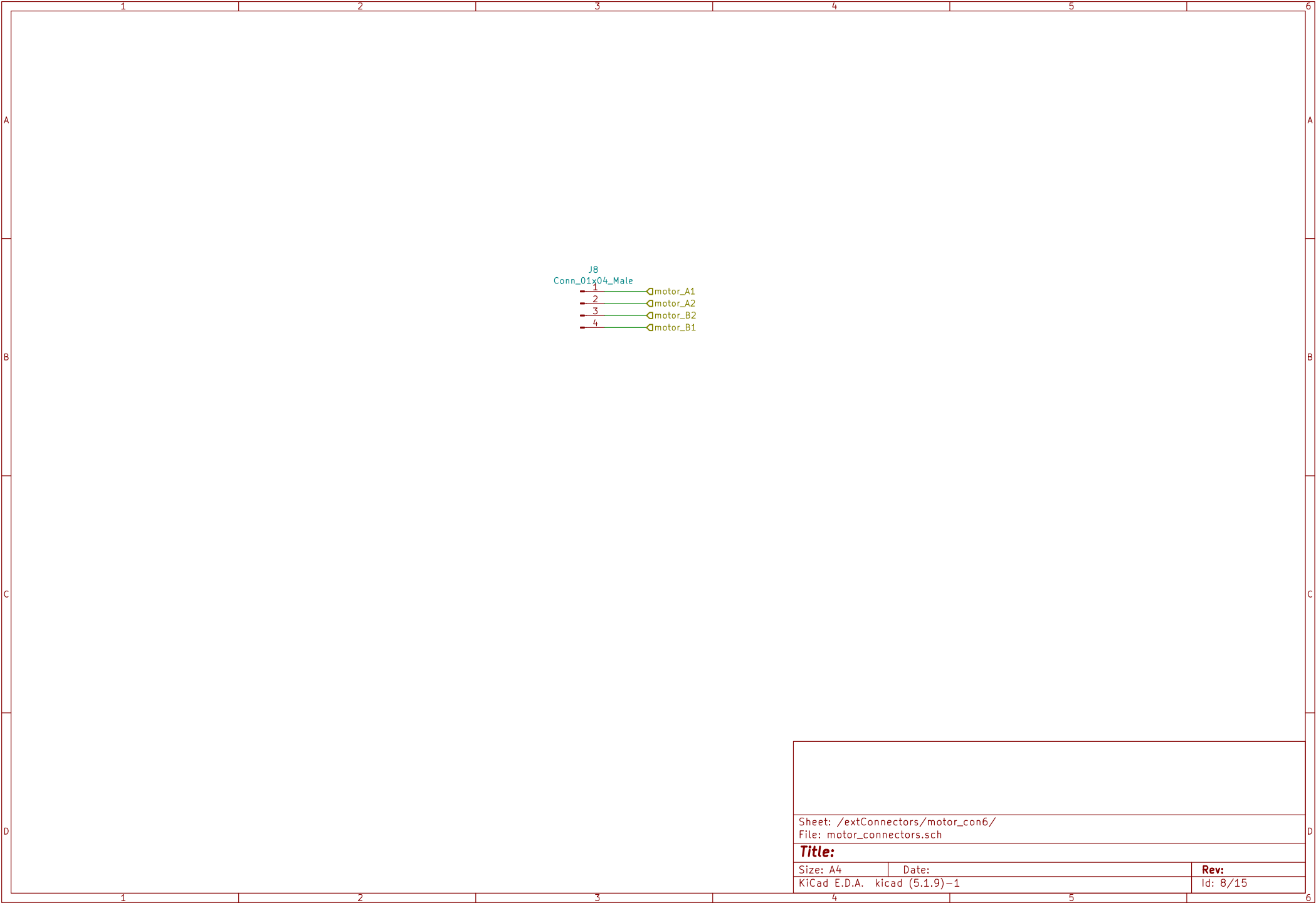


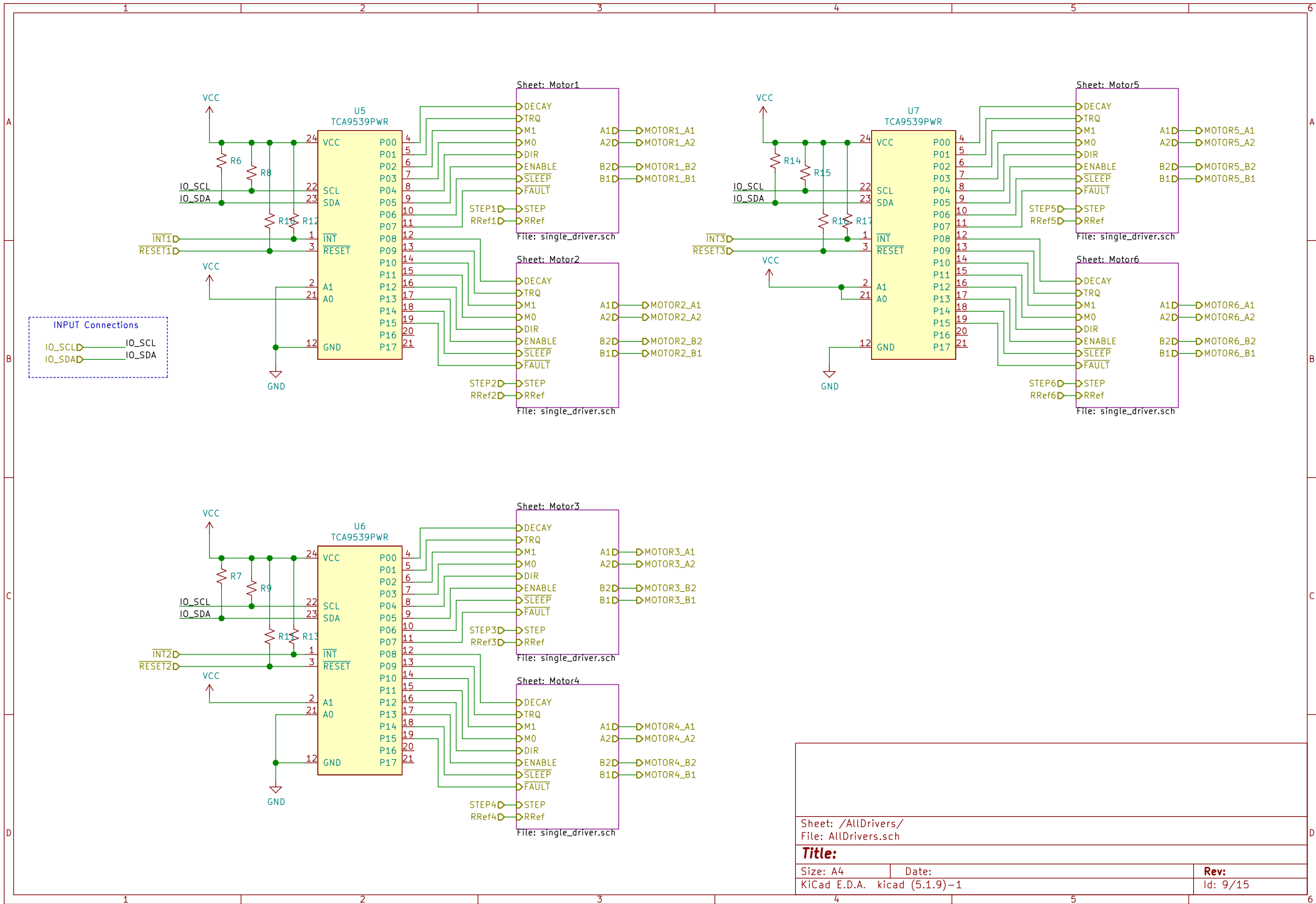


Sheet: /extConnectors/motor_con4/ File: motor_connectors.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.9)-1		Id: 6/15



Sheet: /extConnectors/motor_con5/ File: motor_connectors.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.9)-1		Id: 7/15





Sheet: /AllDrivers/
File: AllDrivers.sch

Title:

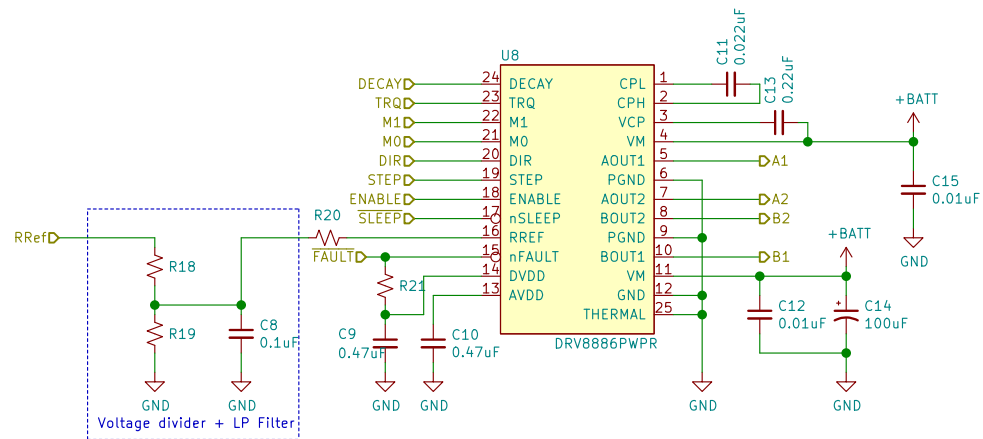
Size: A4

Date:

KiCad E.D.A. kicad (5.1.9)-1

Rev:

Id: 9/15



Sheet: /AllDrivers/Motor4/
File: single_driver.sch

Title:

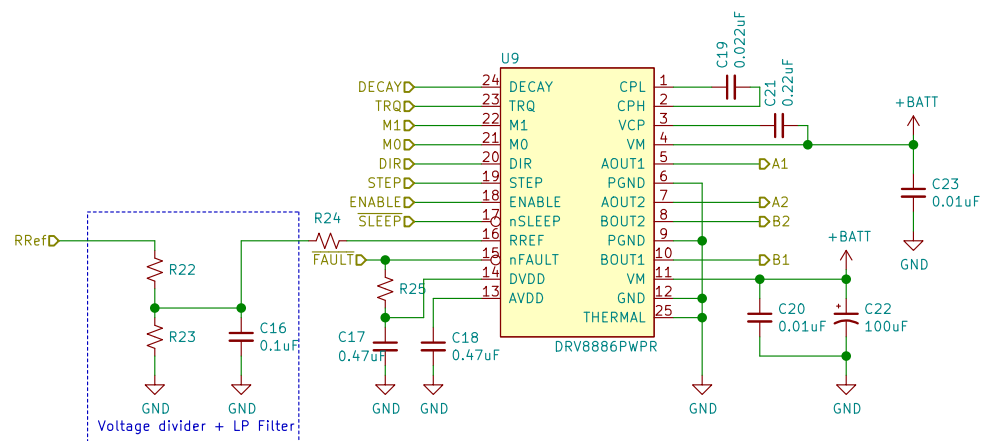
Size: A4

Date:

KiCad E.D.A. kicad (5.1.9)-1

Rev:

Id: 10/15



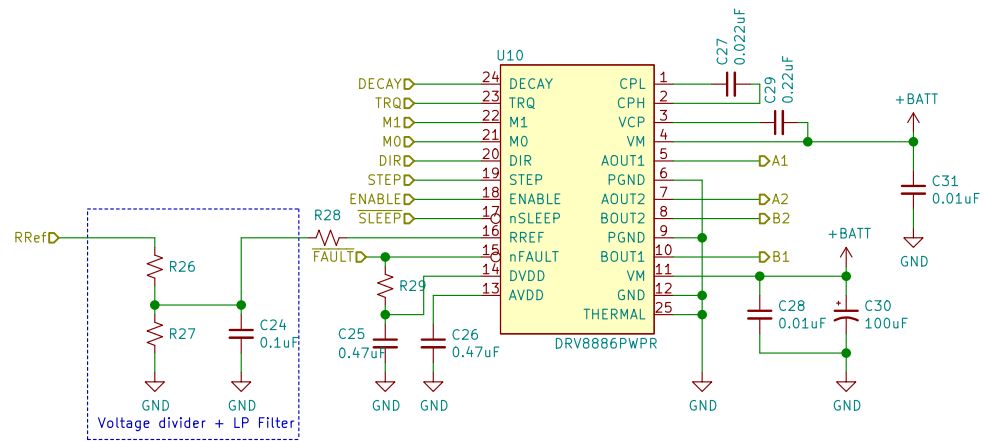
Sheet: /AllDrivers/Motor3/
File: single_driver.sch

Title:

Size: A4
KiCad E.D.A. kicad (5.1.9)-1

Date:
Id: 11/15

Rev:



Sheet: /AllDrivers/Motor2/
File: single_driver.sch

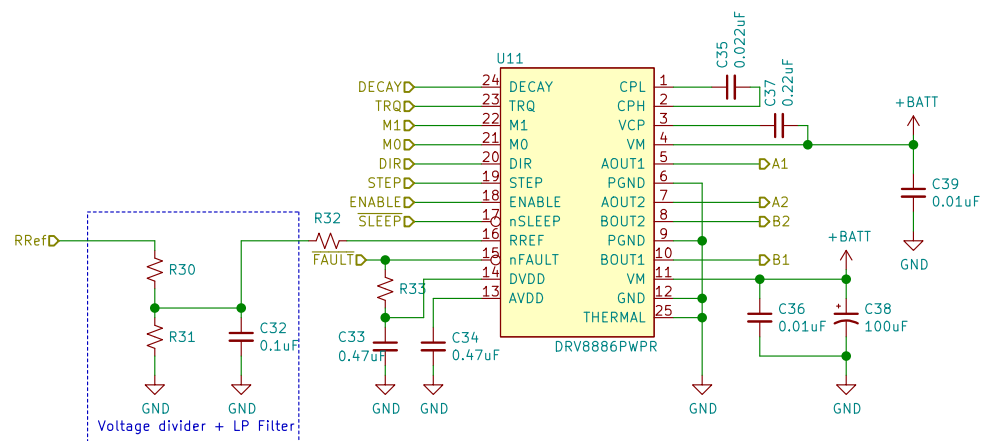
Title:

Size: A4
KiCad E.D.A. kicad (5.1.9)-1

Date:

Rev:

Id: 12/15



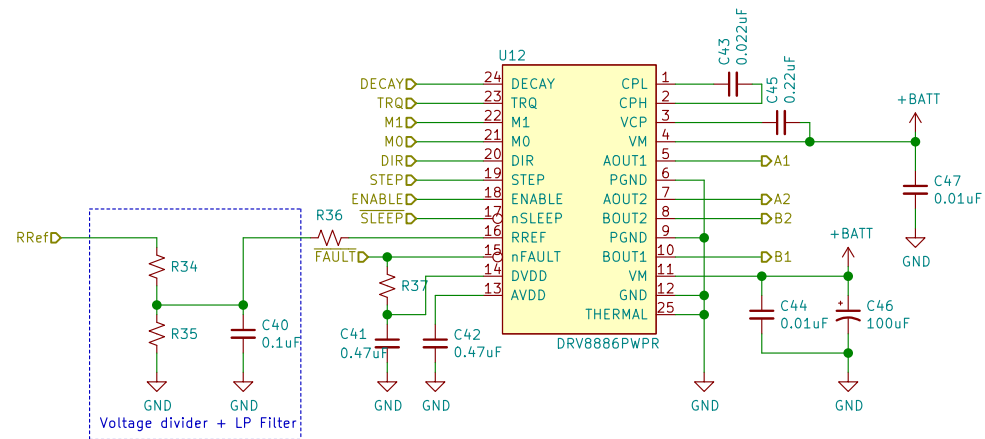
Sheet: /AllDrivers/Motor1/
File: single_driver.sch

Title:

Size: A4
KiCad E.D.A. kicad (5.1.9)-1

Date:

Rev:
Id: 13/15



Sheet: /AllDrivers/Motor5/
File: single_driver.sch

Title:

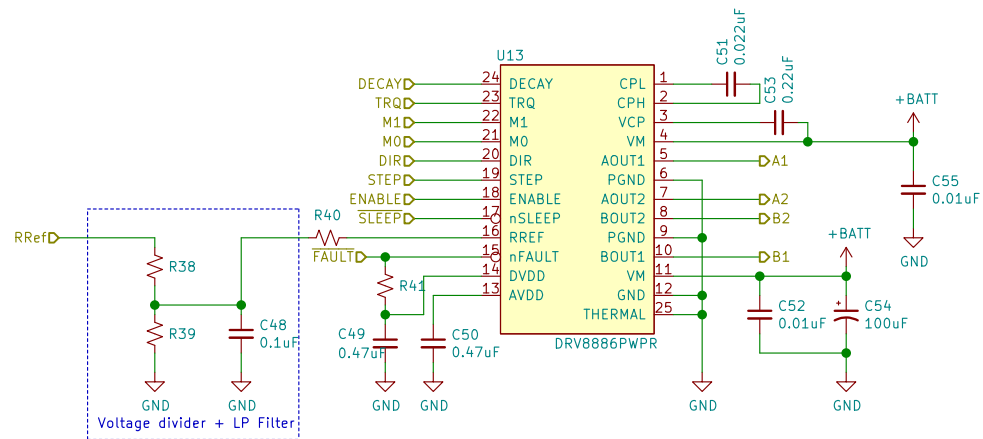
Size: A4

Date:

KiCad E.D.A. kicad (5.1.9)-1

Rev:

Id: 14/15



Sheet: /AllDrivers/Motor6/
File: single_driver.sch

Title:

Size: A4
KiCad E.D.A. kicad (5.1.9)-1

Date:

Rev:
Id: 15/15