

CHANGE HISTORY			
REV	PAGE/ZONE	DESCRIPTION OF CHANGE	DATE
R01	Alpha Release		8/10/2016

U_RevisionLog
RevisionLog.SchDoc



REPEAT(U_SensorConn1,1,8)
SensorConn.SchDoc



SENSOR_B SENSOR_B[1..8]
SENSOR_A SENSOR_A[1..8]
SENSOR_VCC1

SENSOR_VCC1[1..4]

REPEAT(U_SensorConn2,9,16)
SensorConn.SchDoc



SENSOR_B SENSOR_B[9..16]
SENSOR_A SENSOR_A[9..16]
SENSOR_VCC2

REPEAT(U_SensorConn3,17,24)
SensorConn.SchDoc

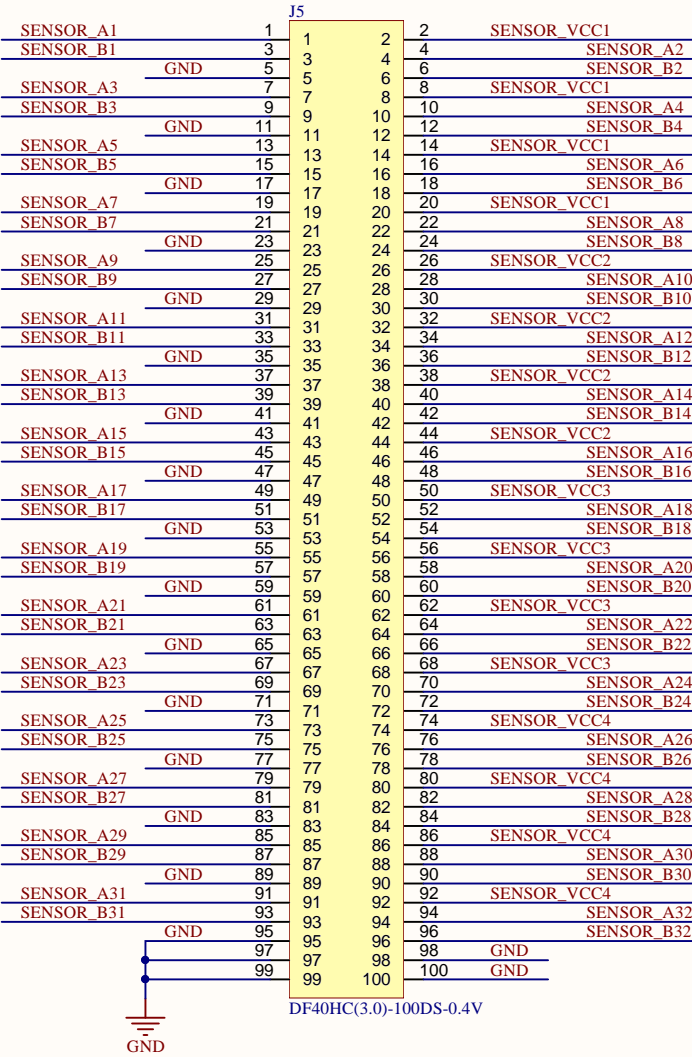
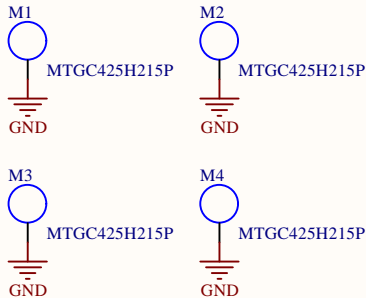


SENSOR_B SENSOR_B[17..24]
SENSOR_A SENSOR_A[17..24]
SENSOR_VCC3

REPEAT(U_SensorConn4,25,32)
SensorConn.SchDoc



SENSOR_B SENSOR_B[25..32]
SENSOR_A SENSOR_A[25..32]
SENSOR_VCC4



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Project: Ventriloquist

PCBA: Sensor Breakout B

Sheet Title: Core Module

Drawn by: D. Bruey, M. Ciuffo

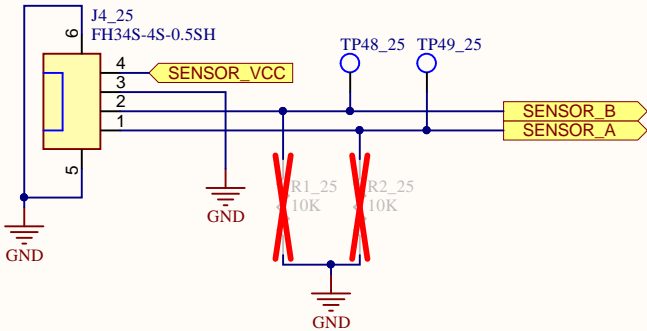
Schematic Part Number: 602-100869

Schematic Revision: 01

Date: 9/13/2016

Sheet: 1 / 3

The Sensor Port Number is the J4 instance number minus 1.
For example J4_1 is Port #0 and J4_32 is Port #31.

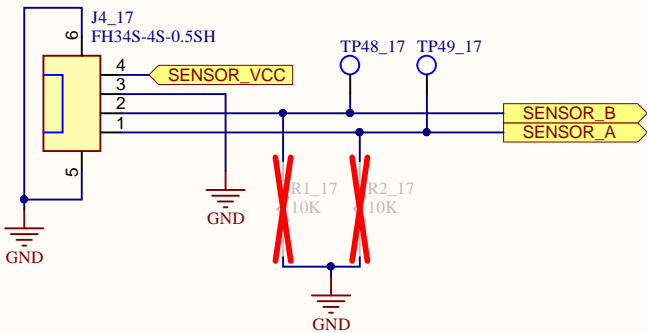


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	Sheet Title: Sensor Connectors			
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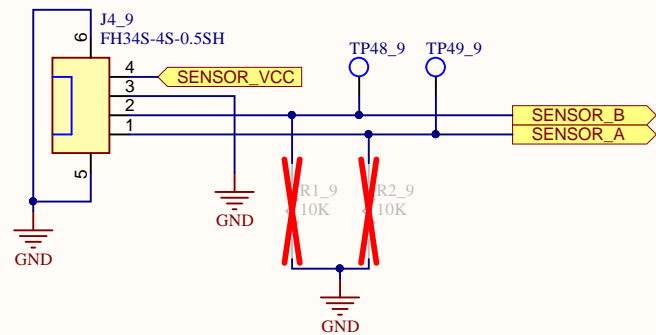
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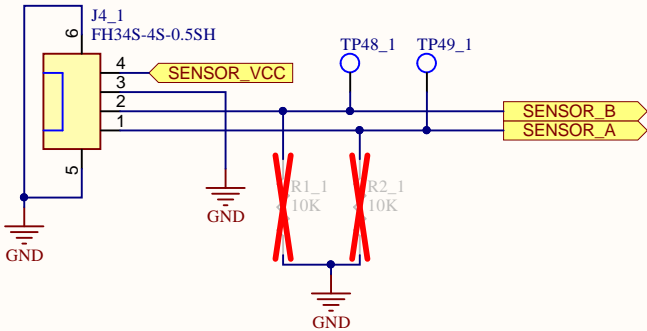
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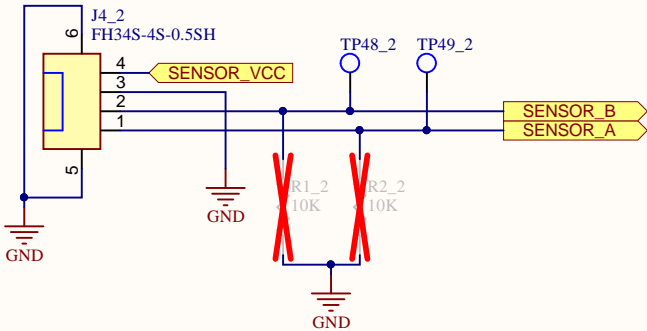
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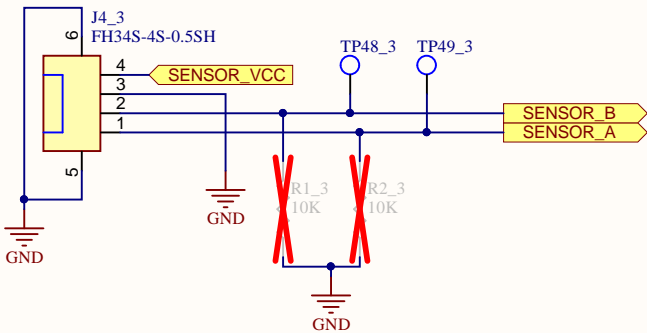
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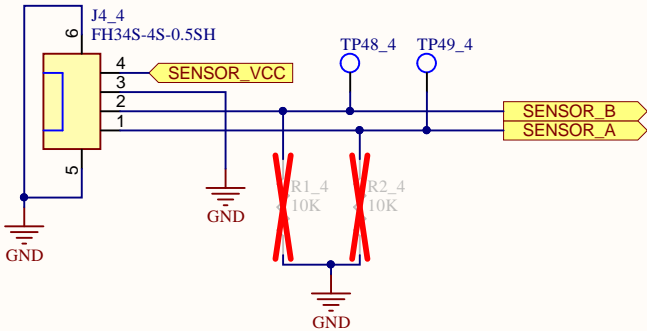
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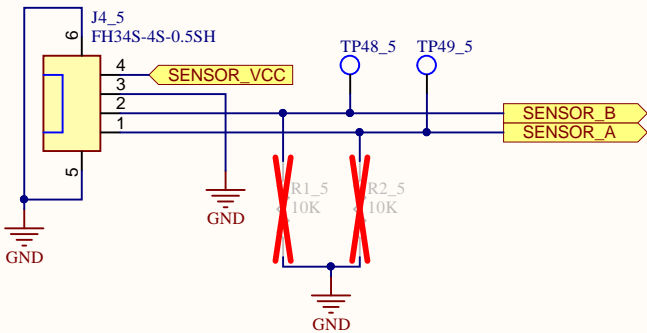


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PCBA: Sensor Breakout B

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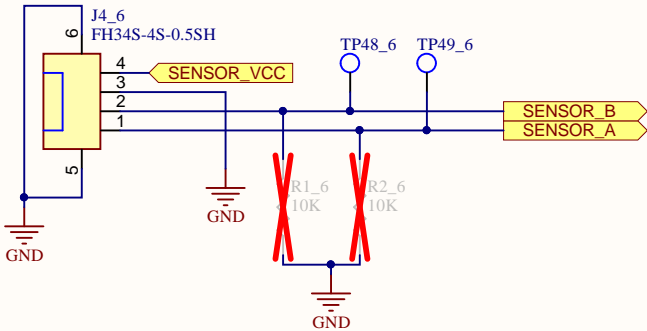
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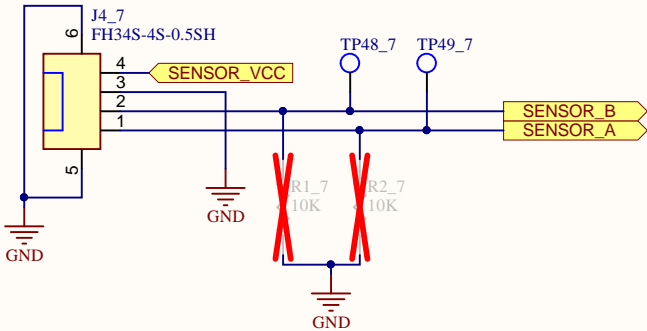
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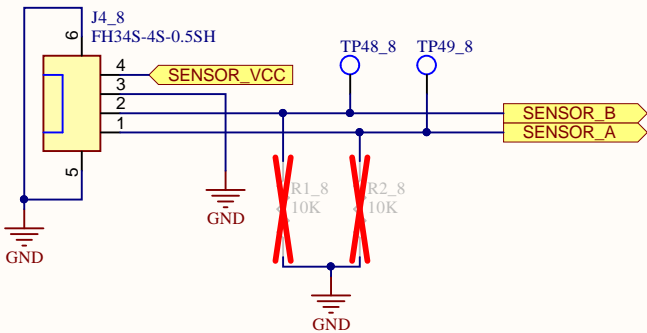
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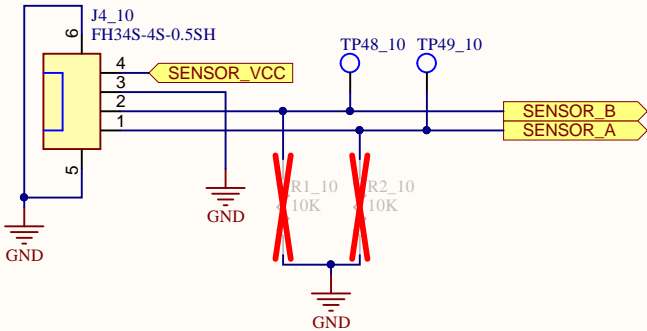
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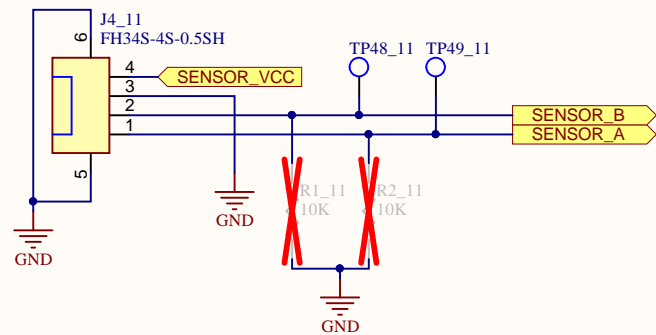
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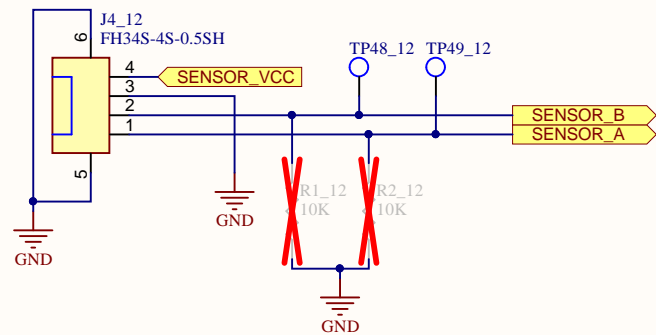
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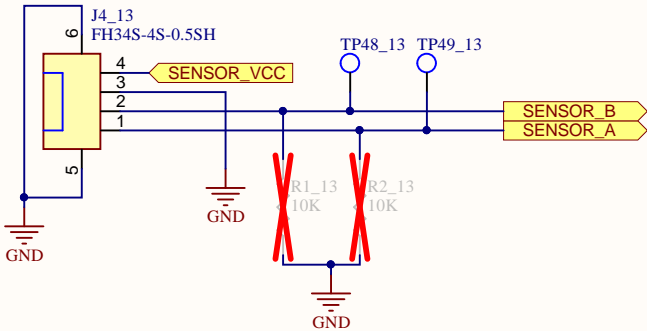
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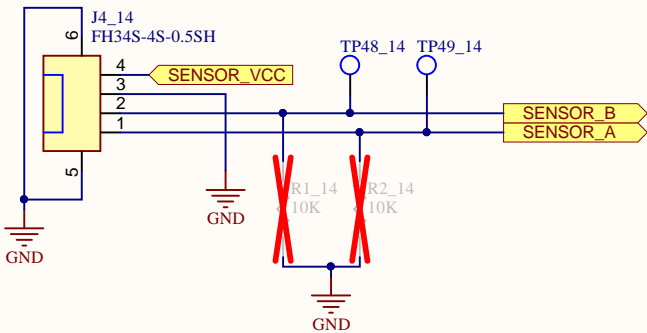
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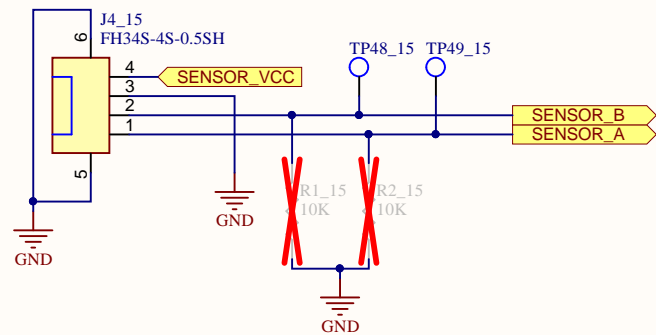
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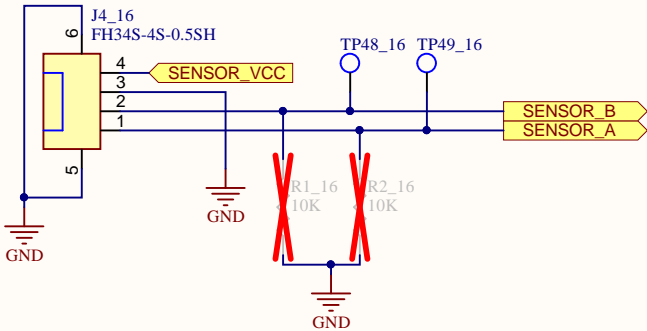


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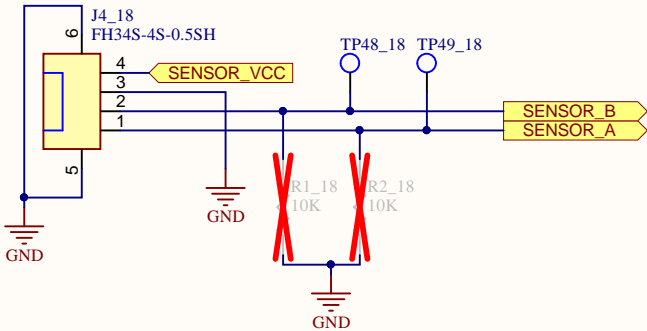
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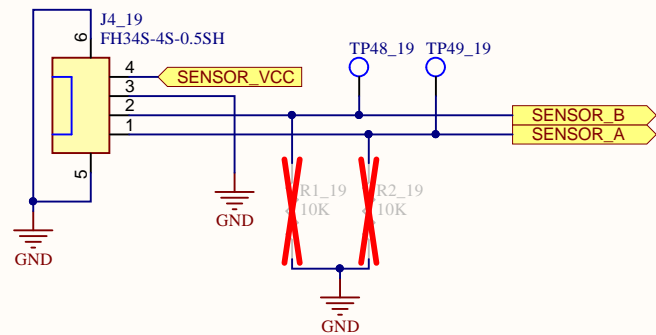


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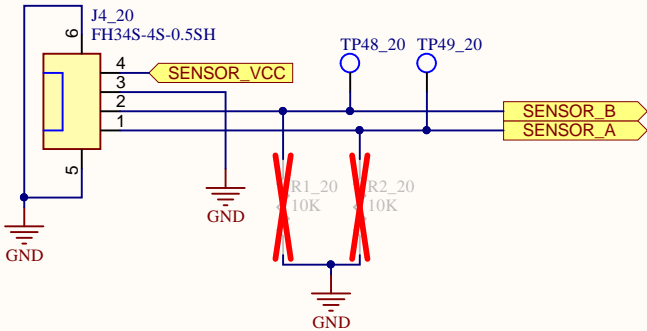


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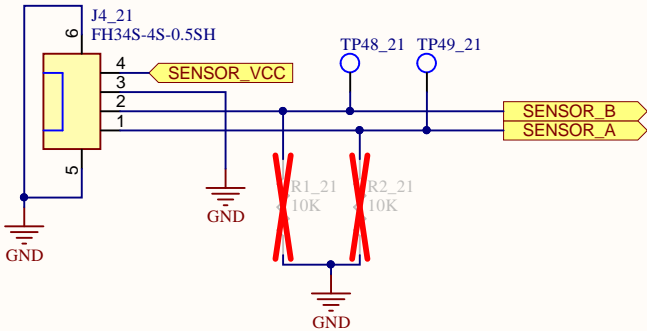
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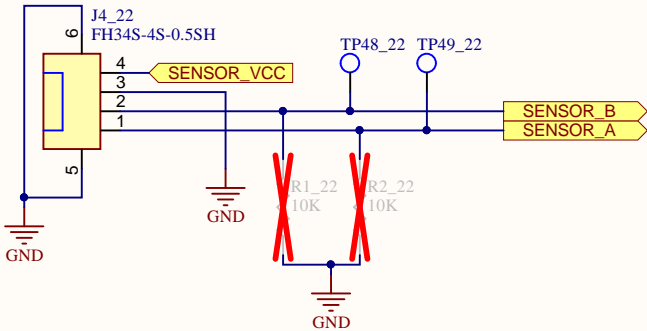
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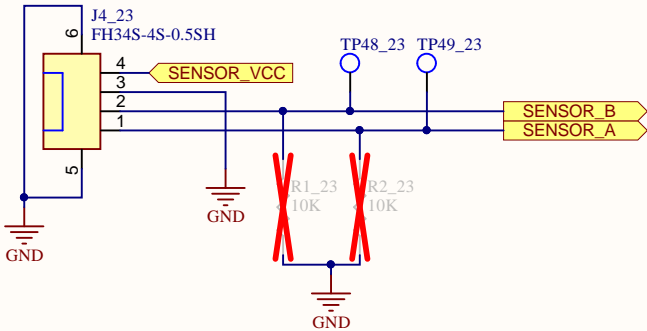
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Project: Ventriloquist	PCBA: Sensor Breakout B
Sheet Title: Sensor Connectors	
Drawn by: D. Bruey, M. Ciuffo	
Schematic Part Number: 602-100869	Schematic Revision: 01
Date: 9/13/2016	Sheet: 2 / 3

The Sensor Port Number is the J4 instance number minus 1.
For example J4_1 is Port #0 and J4_32 is Port #31.



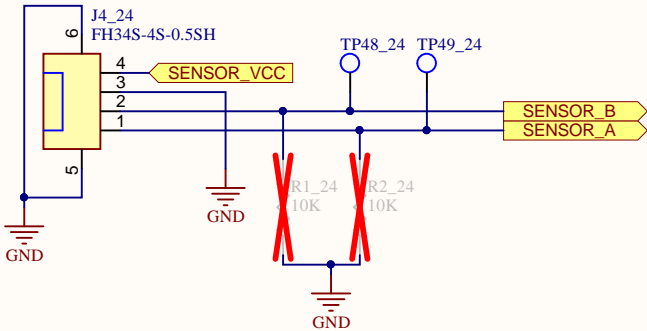
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Project: Ventriloquist

PCBA: Sensor Breakout B

Sheet Title: Sensor Connectors

Drawn by: D. Bruey, M. Ciuffo

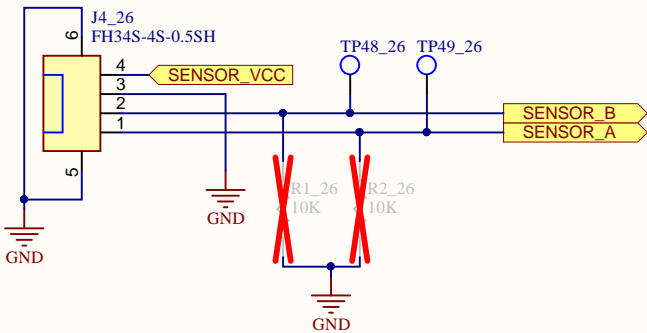
Schematic Part Number: 602-100869

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Project: Ventriloquist

PCBA: Sensor Breakout B

Sheet Title: Sensor Connectors

Drawn by: D. Bruey, M. Ciuffo

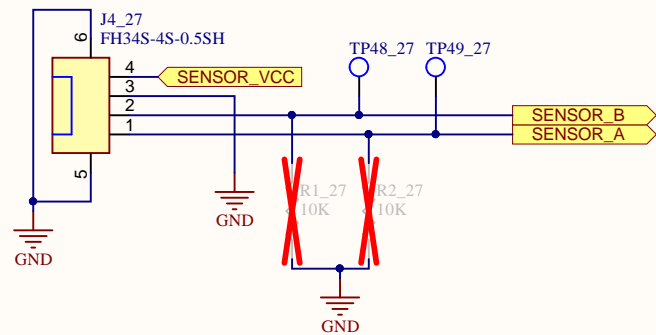
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Date: 9/13/2016

Sheet: 2 / 3

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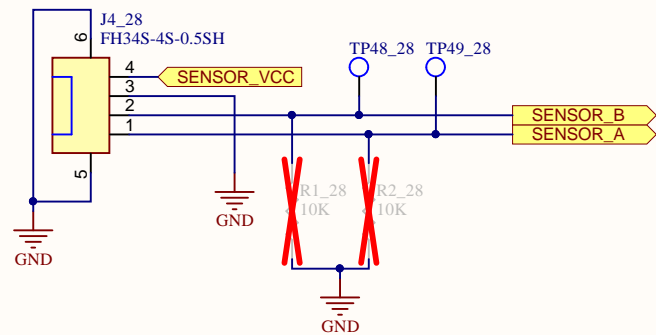
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Sheet Title: Sensor Connectors

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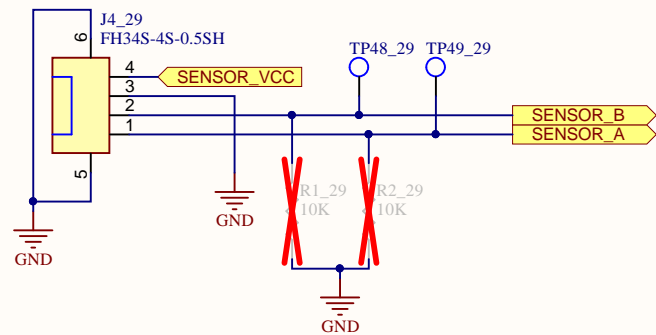
Schematic Part Number: 602-100869

Schematic Revision: 01

Date: 9/13/2016

Sheet: 2 / 3

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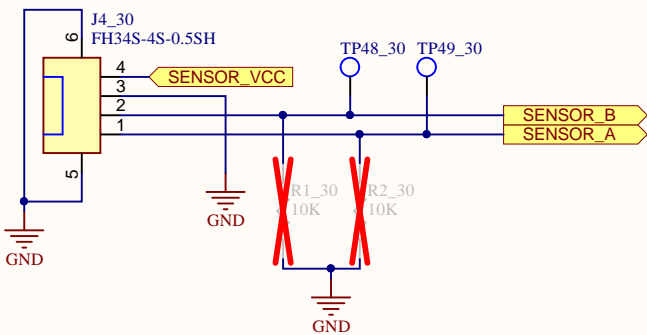


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	Date: 9/13/2016		Sheet: 2 / 3	

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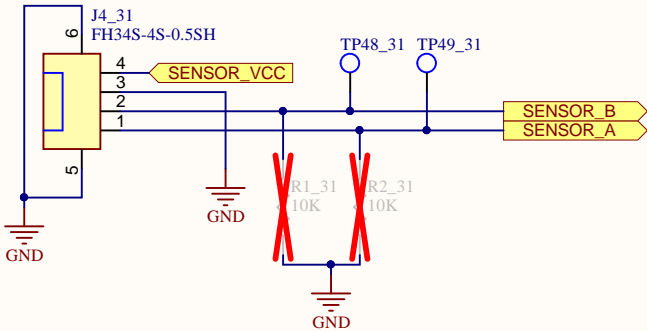


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Project: Ventriloquist

PCBA: Sensor Breakout B

Sheet Title: Sensor Connectors

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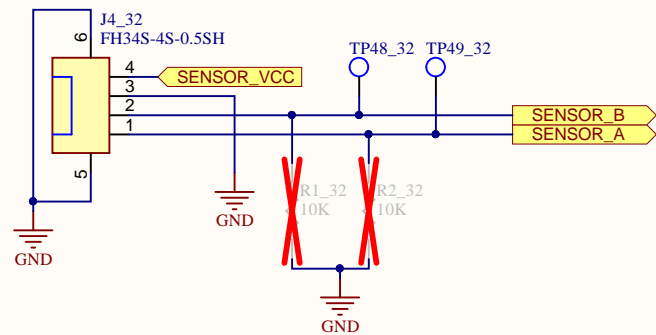
Schematic Part Number: 602-100869

Date: 9/13/2016

Schematic Revision: 01

Sheet: 2 / 3

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Drawn by: D. Bruey, M. Ciuffo	
Schematic Part Number: 602-100869	Schematic Revision: 01
Date: 9/13/2016	Sheet: 2 / 3

CHANGE HISTORY		
REV	DESCRIPTION OF CHANGE	DATE
R01	Alpha Release	8/10/2016

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PCBA: Sensor Breakout B

Sheet Title: Revision Log

Drawn by: D. Bruey, M. Ciuffo

Schematic Part Number: 602-100869

Schematic Revision: 01

Date: 9/13/2016

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