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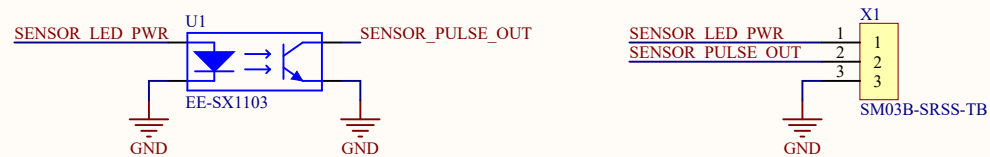
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Title: <b>F-board.Header</b>		
File: <b>0_HEADER.SchDoc</b>	Size: <b>A4</b>	
Drawn by: <b>Vaagn Oganessian</b>	Version: <b>v1.0.0</b>	
Date: <b>09.12.2020</b>	Time: <b>15:59:00</b>	Sheet: <b>1</b> of <b>3</b>

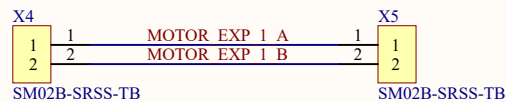
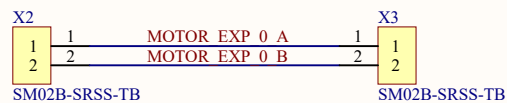
open**IRV**

## Focus sensor

▲ SENSOR\_LED\_PWR series resistor and SENSOR\_PULSE\_OUT pull-up resistor and RC-filter are located on the P-board.



## Motor wire expanders



▲ These are motors wire expander connectors. Unfortunately original shutter and focus motor wires may be too short to reach the P-boards in various hardware configuration. Using this expanders and two additional cables the motors wire length problem can be solved.

Title: F-board.Focus

File: 1\_FOCUS.SchDoc

Size: A4

Drawn by: Vaagn Oganasyan

Version: v1.0.0

Date: 09.12.2020 Time: 15:59:00

Sheet: 2 of 3

openIRV

**v1.0.0**  
- initial release

Title: <a href="#">F-board.ChangeLog</a>		
File: <a href="#">2_CHANGELOG.SchDoc</a>	Size: <a href="#">A4</a>	
Drawn by: <a href="#">Vaagn Oganessian</a>	Version: <a href="#">v1.0.0</a>	
Date: <a href="#">09.12.2020</a>	Time: <a href="#">15:59:00</a>	Sheet: <a href="#">3</a> of <a href="#">3</a>

