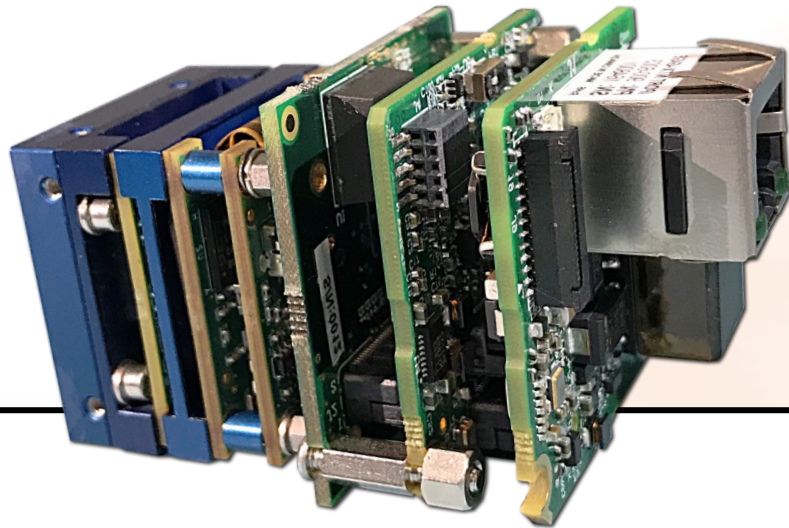



SENSIA
VOxl-Pleora
Interface Board





Technical Description


November, 2017

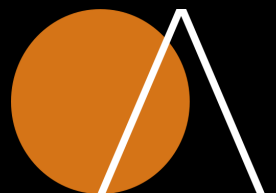
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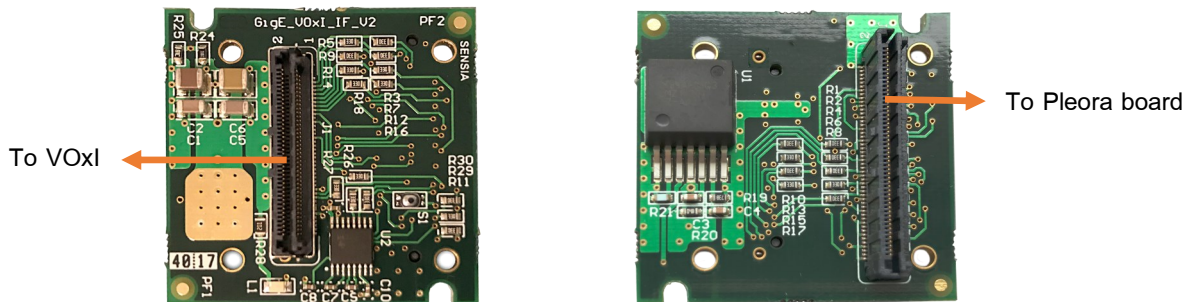
VOxl-Pleora Interface Board

Solution Description:

VOxl-Pleora solution consists in a single interface board for Pleora video cards:

- Plug and play. No further configuration required
- Digital video and control commands interface
- Full Pleora features are integrated in the interface board

Compatible with [iPORT NTx-GigE Embedded Video](#) and [iPORT NTx-U3 Embedded Video](#)



VOxl-Pleora Interface Board

Technical Information:

Max Power consumption: 25 mA @ 5V

Voltage supply: from Pleora board

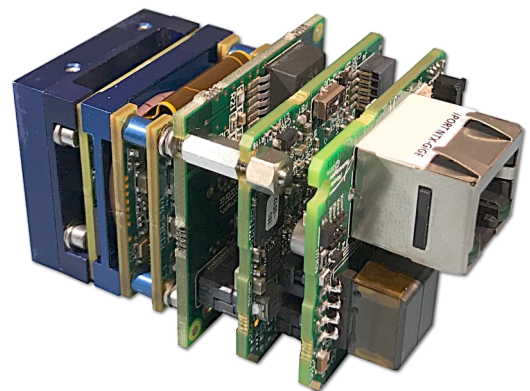
Dimensions: 44 x 44 x 1.6 mm (fitted to Pleora Boards)

RoHS Compliance

Convert VOxl to Genicam camera

Additional interfaces to the Pleora board:

- 3 x GPIO-IN
- 2 x GPIO-OUT
- 1 x RS232 (Circular Connector)
- 1 x UART (VOxl)
- 1 x UART (Circular Connector)



VOxl Pleora Interface Stack