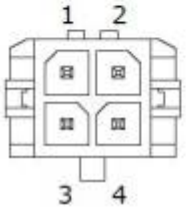
Serial communication

The communication connector consists in a 4 pin connector with a serial UART,
Note that you need a communication cable with USB to UART with 3.3V level.

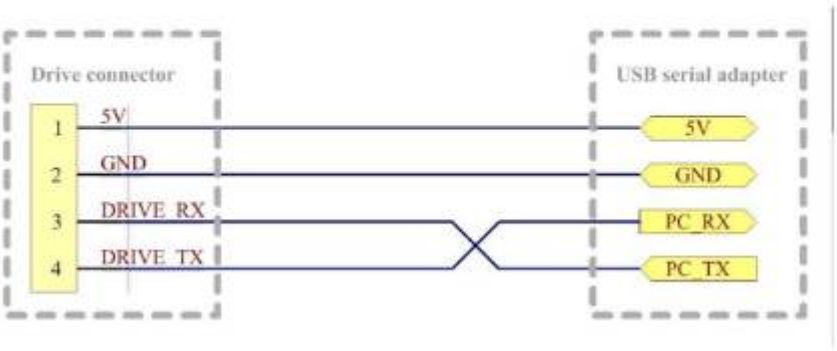
this connector must be connected with a proprietary board that has the following functions:
• grant a communication with a PC by USB
• gateway from drive to Wi-Fi
• upgrade drive firmware by pen drive

Serial communication connections

SERIAL COM CONNECTOR		
PIN	**PIN**	**DESCRIZIONE**
1	5V	Otput supply 5V@200mA
2	GND	Ground
3	RX	Rx signal of communication
4	TX	Tx signal of communication (from MCU)



C3
Serial com



Port	Ordering Code	Brand	Description
C3	43025-0400	Molex	4 poles male, for serial communication (Receptacle Housing)
–	TTL-232R-3V3-WE	NILAB	UART/TTL3V3 Converter.

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https://www.nilab.at/dokuwiki/ - **NiLAB GmbH Knowledgebase**

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