JST-GH modification

This camera modification is released for embedded applications with increased vibrations and has compact locking connector.

USB-C Adapter

Camera can be equipped with USB-C breakout board and simple cable. Cable can be assembled by a customer using pre-crimped wires.

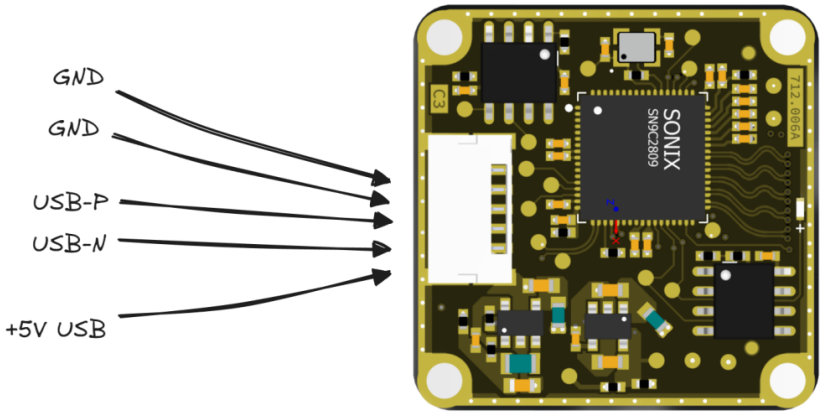
- GHR-05V-S- Cable housing
- AGHGH28K51 - Crimped jumper cable

> Note - keep cable short and twist data lines to increase signal integrity.



USB 2.0 signal pin-out

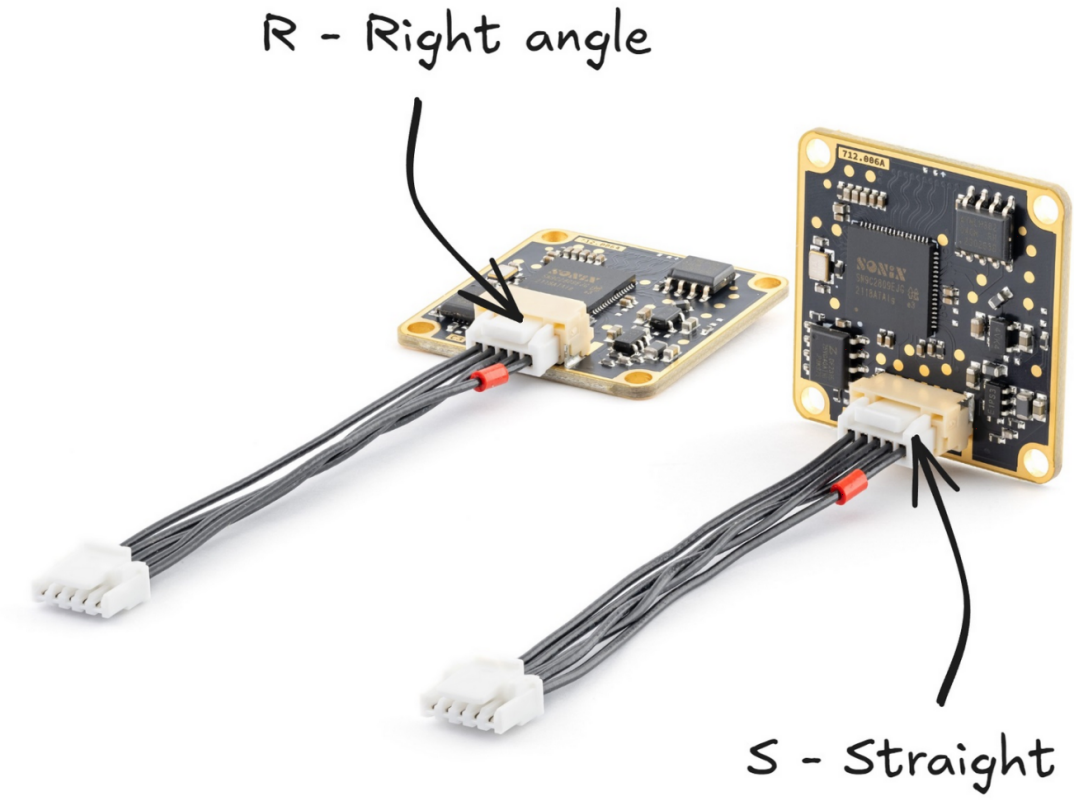
5 pin connector is used, one GND pin is dedicated for optional signal shielding.



Connector options

Camera has 3 connector options:

- Straight - C3-xxx-M12x-JSTS
- Right angle - C3-xxx-M12x-JSTR
- No connector (for direct cable soldering) - C3-xxx-M12x-JSTN



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