Power

BATT : 7–14V

+5V max current : 6A

+3.3V max current : 1A

When connected, it supplies power from USB.

Bluetooth Low Energy module

MCU

Jyro Sensor

UART selector

MCU–BLE

USB–BLE

USB–MCU

USB–MCU

USB–BLEmodule/MCU

MCU connectors

CAN–1

CAN–2

Gento Aiba (GN10)	
Sheet: /	
File: GN10Mainboard.kicad_sch	
Title: GN10Mainboard	
Size: A2	Date:
KiCad E.D.A. 8.0.7	**Rev: v1.0**
	Id: 1/1