BGM220P
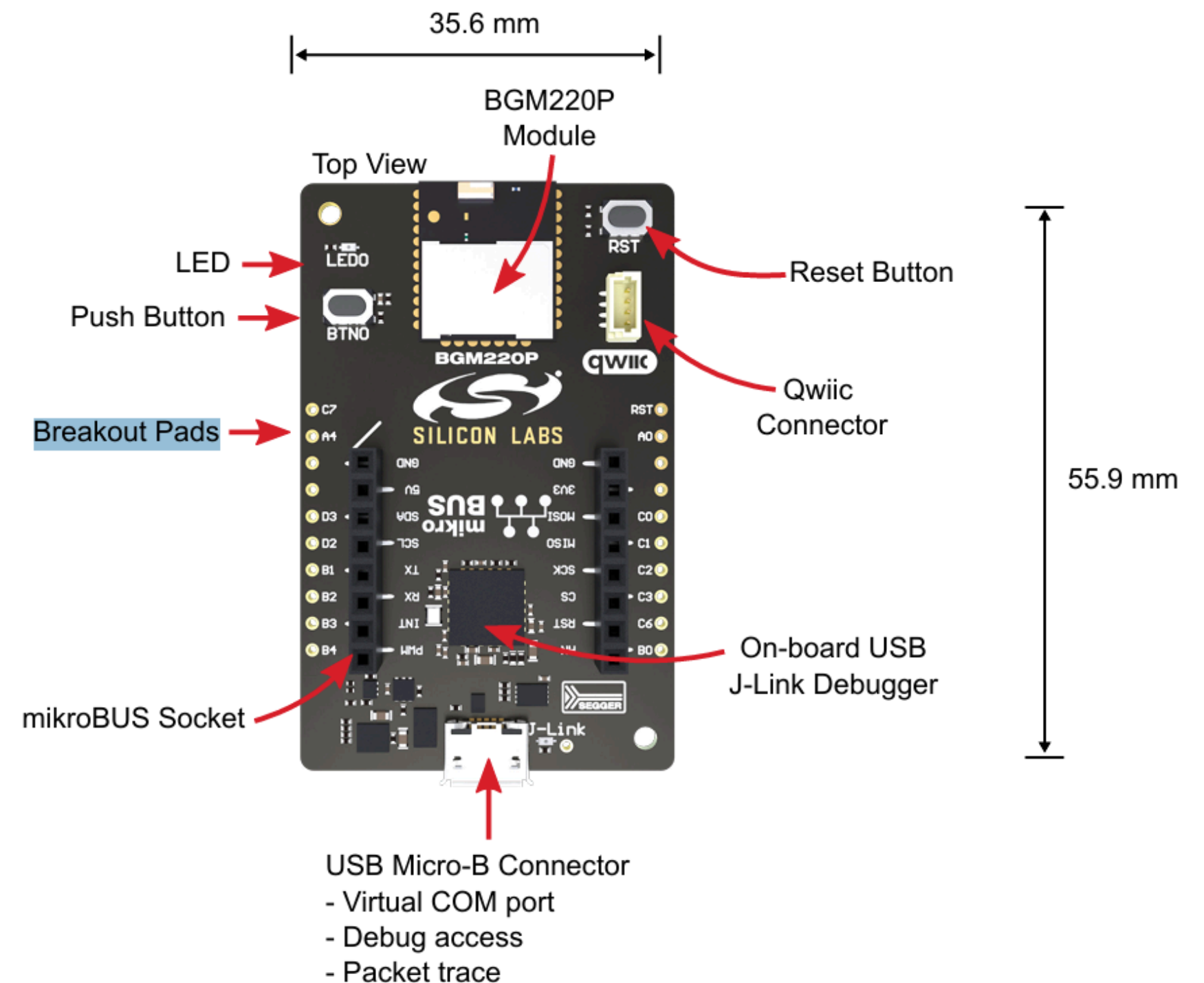
Silicon labs

Hardware Kit Layout

- BGM220P Module – BLE chip

- LED0 – user LED

- BTN0 – user input button

- RST – restarts the module

- Breakout Pads – External connections

- Qwiic Connector – I2C interface for quick sensor/module add-ons

- mikroBUS Socket – supports MikroE Click boards for expansion

- On-board USB J-Link Debugger – for programming and debugging

- USB Micro-B Connector – provides power, virtual COM port, debug access

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Block Diagram

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