

BGM220P

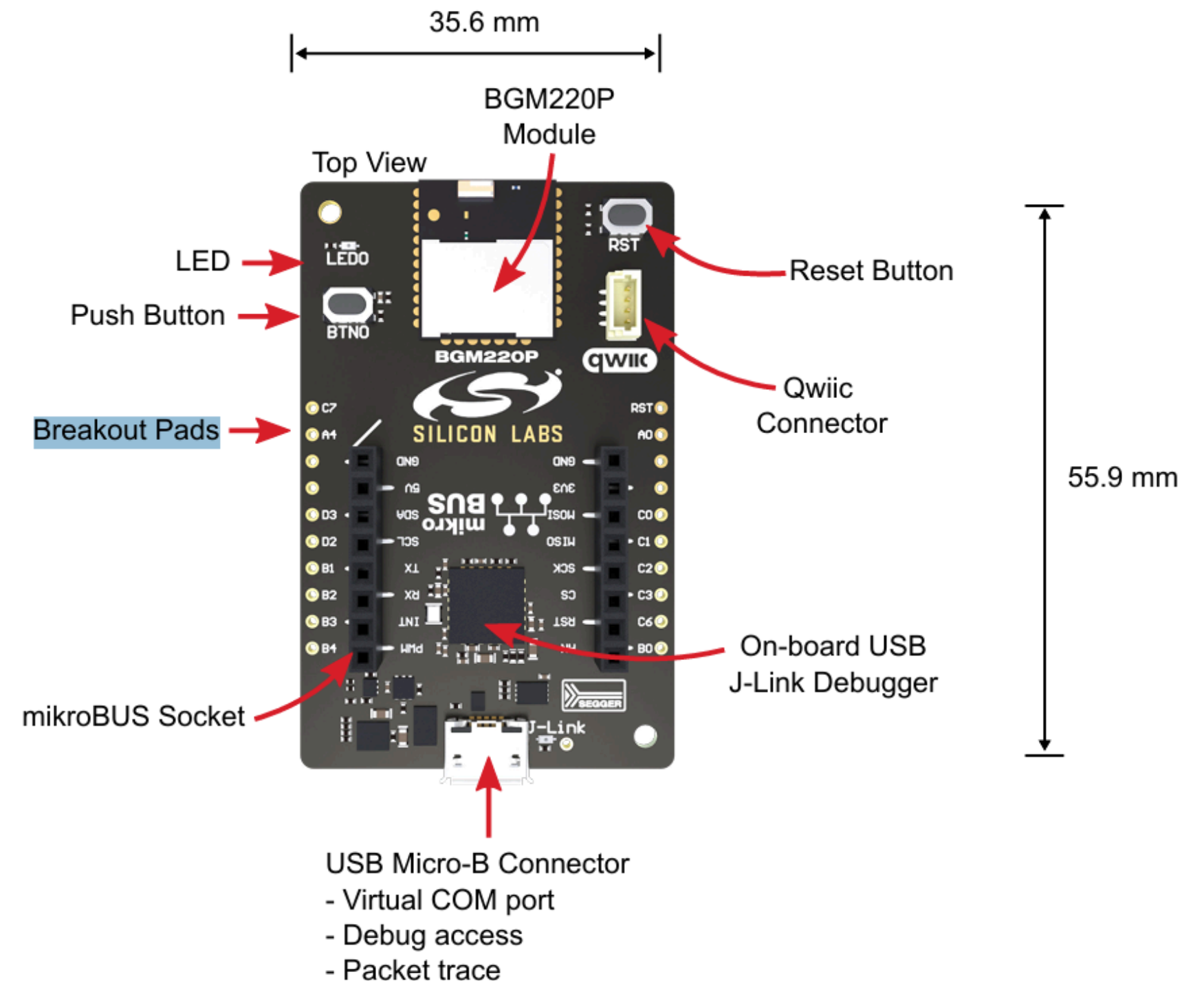
Silicon labs

PTSP ACE

# Kit Hardware Layout

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- **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



# Block Diagram

