

PCBite - Data Sheet

PCBite - Probe

In-circuit single ended test probe



About

The probe is steady but yet flexible made for instant measurements or total hands-free operations together with your multimeter or preferred tool.

Key Performance

- Bandwidth <10 MHz high accuracy
- Bandwidth <400 MHz low accuracy
- Voltage < 100V
- Max rating 2A
- Measure accuracy pitch 0,3 mm
- Needle < 20mOhm
- Temperature -40 to +80 degC

Connectivity

Multimeter, connect with included banana to dupont test wires

Logic analyzer, connect with included dupont to dupont test wires. For Saleae logic analyzer or anything else with an IDC 2,54 (0.1") pitch pin header use our accessory 2x4 wire Saleae.

Oscilloscope, connect osc-probe to pins to fly over the PCB for sanity check

Applications

- Measure or supply Voltage, SPI, I2C, UART, I/O, CLK etc.
- Finding timing errors, long time measurements
- Low-power Devices



