







Notes:

RX and TX signals on the Molex Picoblade are also connected to this devices SWCLK and SWDIO for factory programming and debugging.

R13 and R14 may be removed to expose SW-DP pads with TP1 for GND for debugging.

Intended to be firmware compatible with existing Black Magic Probe design.

C1, C2 are 0603. All other resistors and capacitors are 0402.

Pins PB[5-7] will be pulled low by software and sampled to determine hardware revision.

BLACK MAGIC PROBE

Revision 1.0 – Release for production

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