

Raspberry Pi Pico 4 Port DNVT (Digital Non-secure Voice Terminal) Switch

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External
Expansion Header

Raspberry Pi Pico

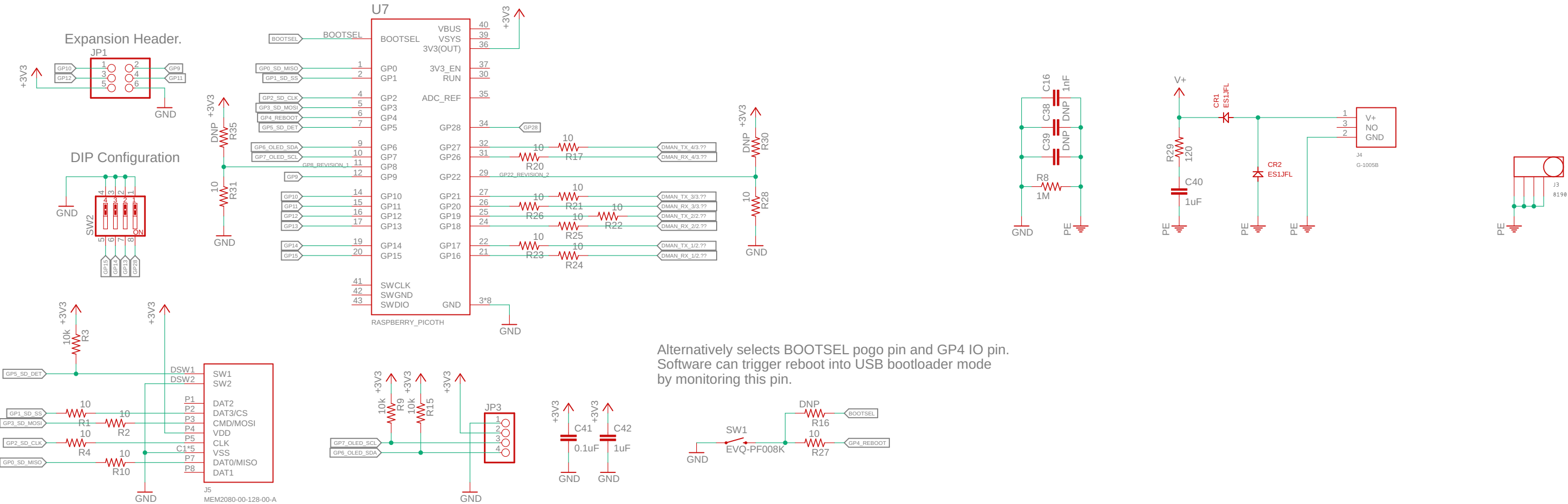
Status LEDs

Optional
Ground Couping

48V DC
Barrel Jack

6-32 Screw
Grounding Leg

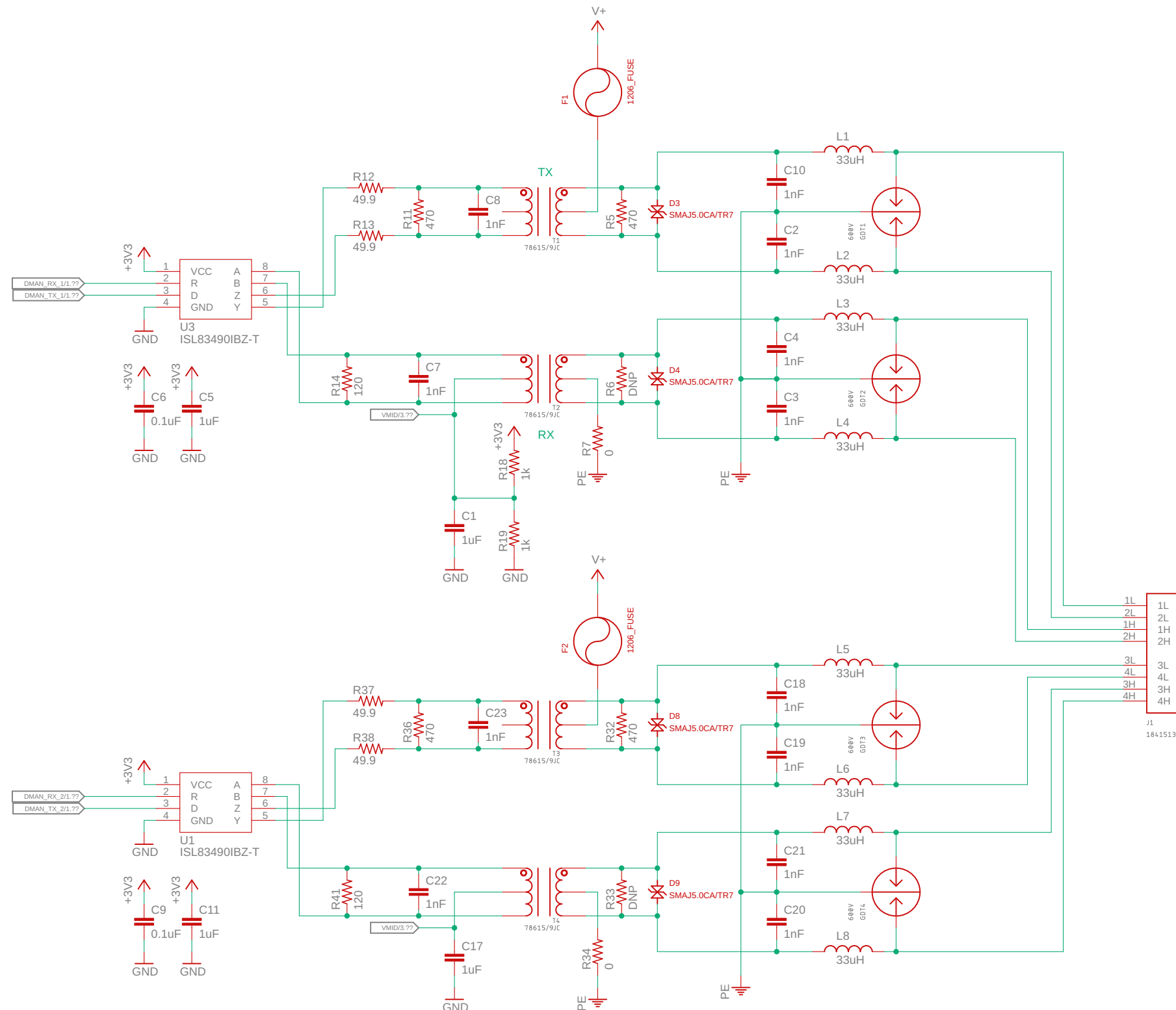
A through hole via has been placed under the BOOTSEL test point to allow for a Mil-Max 0978-0-15-20-75-14-11-0 Pogo pin to be installed to connecto to it. This pogo pin may be slightly short, so add a solder bump to the test point.



Alternatively selects BOOTSEL pogo pin and GP4 IO pin. Software can trigger reboot into USB bootloader mode by monitoring this pin.

Raspberry Pi Pico 4 Port DNVT (Digital Non-secure Voice Terminal) Switch

DNVT Line Interface Phones 1&2



Raspberry Pi Pico 4 Port DNVT (Digital Non-secure Voice Terminal) Switch

DNVT Line Interface Phones 3&4

