



## Klipper Building Options for BTT SKR PICO V1.0:

(Top) Klipper Firmware Configuration  
[] Enable extra low-level configuration options  
Micro-controller Architecture (Raspberry Pi RP2040) --->  
Communication interface (USB) --->  
USB ids --->  
() GPIO pins to set at micro-controller startup

[Space/Enter] Toggle/enter [?] Help [/] Search  
[Q] Quit (prompts for save) [ESC] Leave menu

The "make flash" command does not work on the SKR PICO. Instead, after running "make", do the following:  
1. Insert a jumper on the Boot pins of "BOOT Header" for the motherboard and click the Reset button to enter "flash" mode (Note: If you want to use the USB to power the motherboard, you need to insert a jumper on "SW\_USB" header. When there is 12V / 24V power supply, it is best to remove the jumper from "SW\_USB" header).  
2. Connect USB-C to your computer, then you will see a USB flash drive named "RPI-PR2", copy "/out/klipper.uf2" (compiled by yourself) to the USB flash drive, the motherboard will automatically reboot and update the firmware. If the computer re-identifies "RPI-PR2" USB flash drive, it means the firmware update is complete, unplug the boot jumper and click the Reset button to enter normal working mode.

### Select Proximity Switch I/O PIN



**P\_S**  
PROBE  
is set  
to IO22

Select Proximity  
Switch Probe  
Type  
NPN Type  
PNP Type

**Note:** If you are unsure about any of the information provided on this PIN Diagram, please ask for help from the 3D printer community, check the Processor's data sheet and board's schematic diagram.

