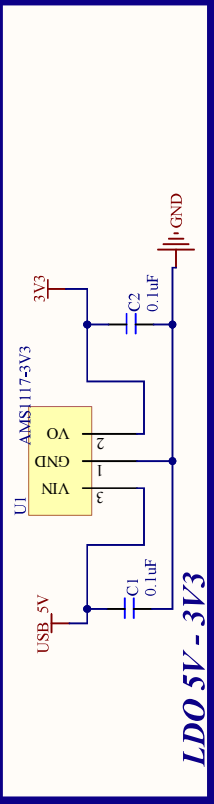
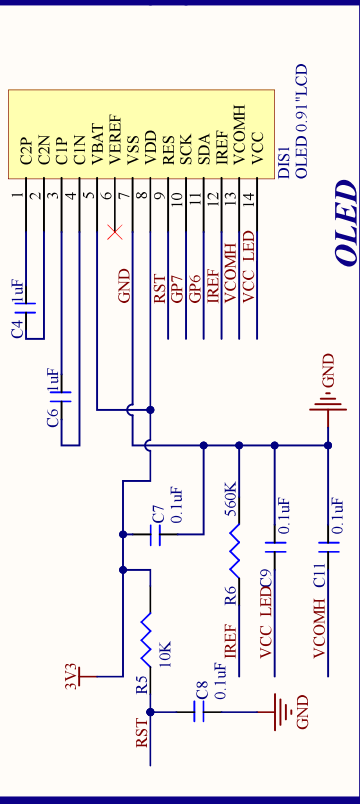


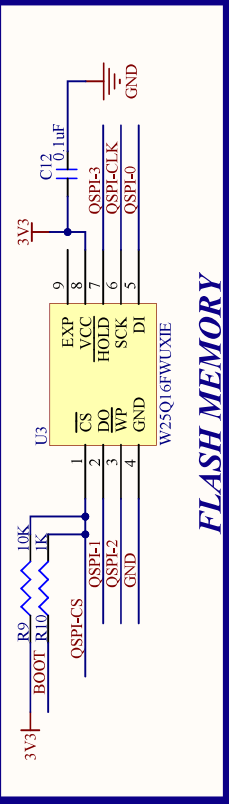
**USB**



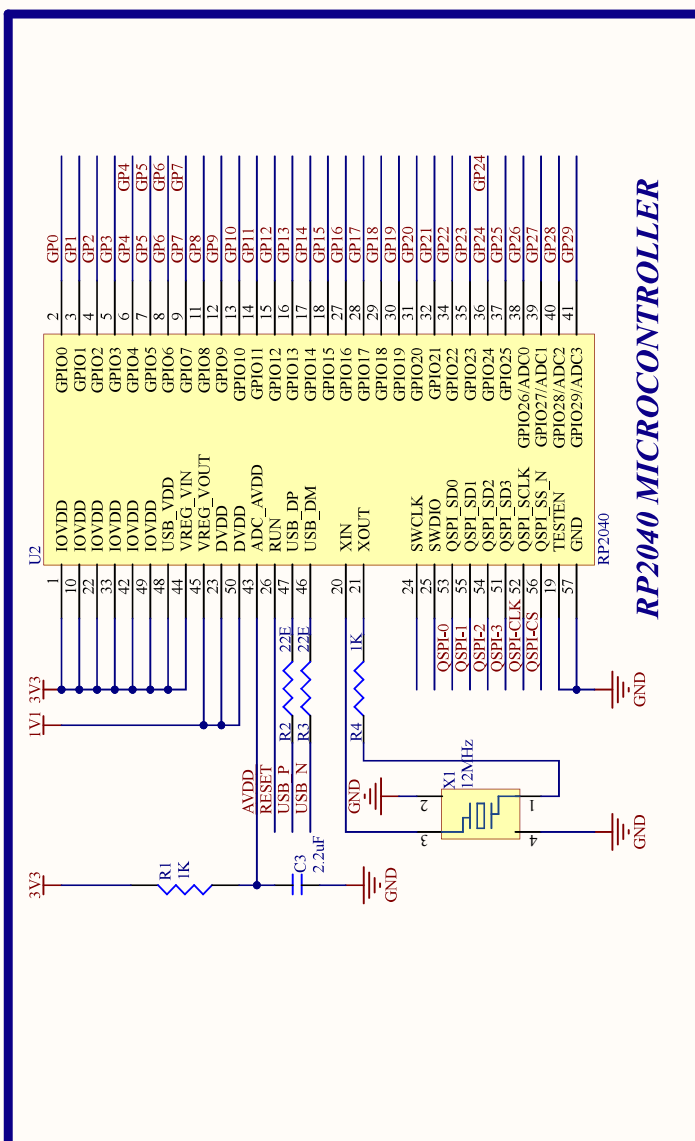
**LDO 5V-3V3**



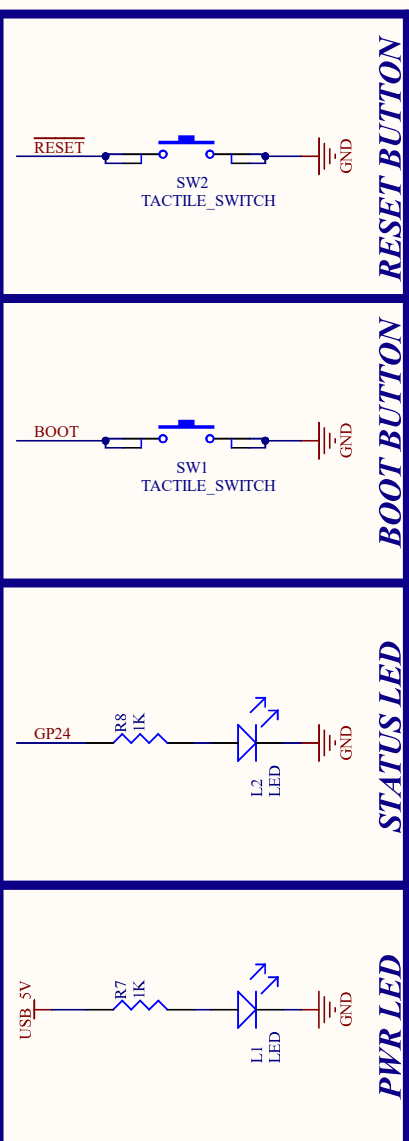
**OLED**



**FLASH MEMORY**



**RP2040 MICROCONTROLLER**



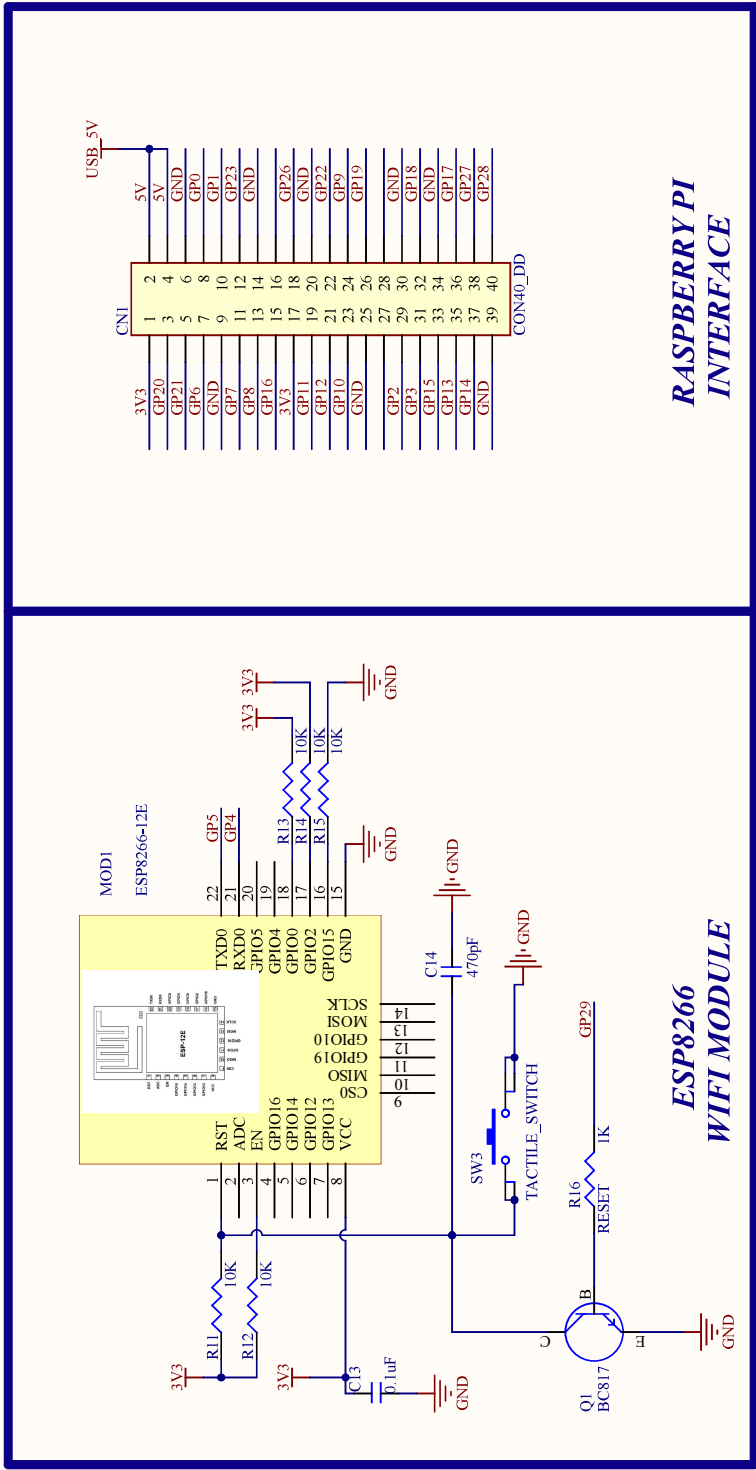
**STATUS LED**

**PWR LED**

**BOOT BUTTON**

**RESET BUTTON**

<b>PiSquare RP2040</b>		<b>Components</b>	
Size: A4	Revision: V2.0	Sheet: 1/2	SB Component Ltd. Kemp House, 152-160, London EC1Y 2NX
Date: 19-04-2022	Time: 12:27:51	DrawnBy: Deepak Singh	



**ESP8266  
WIFI MODULE**

**RASPERRY PI  
INTERFACE**

**PiSquare RP2040**

Size: A4	Revision: V2.0	Sheet: 2/2
Date: 19-04-2022	Time: 12:27:51	DrawnBy: Deepak Singh



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