Matrix

File: /home/nash/git/syenasweta.github/SYE-Wijha/sye-wijha-keyboard-pcb/generated_schematic.kicad_sch

COLUMN0 COLUMN1 COLUMN2

Buzzer
BZ1

2 AUDIO GND
1 AUDIO +

Key_None MX1
D_Small
D1

Key_None MX2
D_Small
D2

Key_None MX3
D_Small
D3 ROW0

Key_None MX4
D_Small
D4

Key_None MX5
D_Small
D5

Key_None MX6
D_Small
D6 ROW1

U1
Pico

Pin	Name		Name	Pin
1	GPIO0		VBUS	40
2	GPIO1	Raspberry Pi	VSYS	39
3	GND		GND	38
4	GPIO2		3V3_EN	37
5	GPIO3		3V3	36
6	GPIO4		ADC_VREF	35
7	GPIO5		GPIO28_ADC2	34
8	GND		AGND	33
9	GPIO6		GPIO27_ADC1	32
10	GPIO7		GPIO26_ADC0	31
11	GPIO8		RUN	30
12	GPIO9		GPIO22	29
13	GND		GND	28
14	GPIO10		GPIO21	27
15	GPIO11		GPIO20	26
16	GPIO12		GPIO19	25
17	GPIO13		GPIO18	24
18	GND		GND	23
19	GPIO14		GPIO17	22
20	GPIO15		GPIO16	21

AUDIO +
AUDIO GND

COLUMN0
COLUMN1
COLUMN2

ROW0
ROW1

SWCLK GND SWDIO
41 42 43