

Heinemann Stomper - Pins / Connections

esp32	ESP Function	Function	Other Module
0	ADC11		
1	TX		
2	ADC12 / TOUCH2		
3	RX		
4	(TTGO OLED-Module use this PIN)	OLED SCL	OLED SCL
5	(TTGO OLED-Module use this PIN)	OLED SDA	OLED SDA
6		SD.begin(CSpin)	
7	digital Pin		
8	digital Pin		
9	digital Pin	Rotary Encoder A	Button / Next Sound-Button
10	digital Pin	Rotary Encoder B	Rotary Button
11	not existant on D4 Pico		
12	ADC15 / TOUCH5	Rotary Encoder A 1	Rotary Clock-Pin
13	ADC14 / TOUCH4	Rotary Encoder A 3	Rotary Data-Pin
14	ADC16 / TOUCH6		
15	ADC13 / TOUCH3		
16	digital Pin		
17	not existant on D4 Pico	not existant on D4 Pico	
18		SD Card CLK / SCLK	SD Card CLK / SCLK
19		SD Card MISO	SD Card MISO
20	not existant		
21		Rotary Encoder B 1	Clock-Pin
22		Rotary Encoder B 3	Data-Pin
23		SD Card MOSI	SD Card MOSI
24	not existant		
25		LRC	I2S Audio LRC
26		CLK	I2S Audio Clock
27	ADC17 / TOUCH7		
28	not on D4 Pico		

esp32	ESP Function	Function	Other Module
29	not on D4 Pico		
30	not on D4 Pico		
31	not on D4 Pico		
32	ADC4 / TOUCH9		
33		DIN / Data	I2S Audio DIN
34	ADC6		
35	ADC7		
36	ADC0	PIEZO / Resistor	
37	not on TTGO		
38	not on D4 Pico		
39	ADC3		