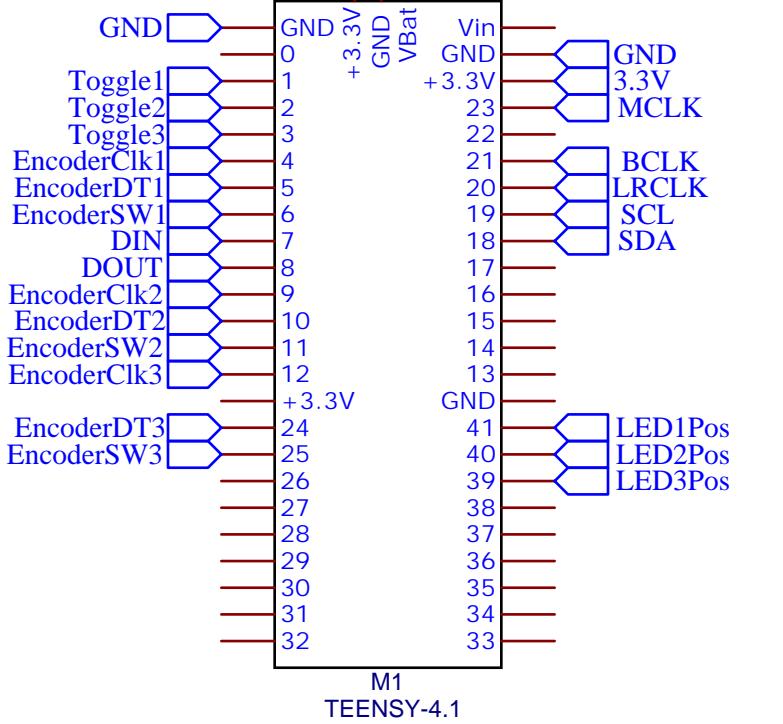


Toggle Switches



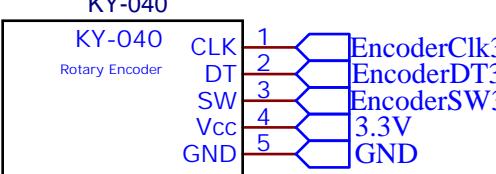
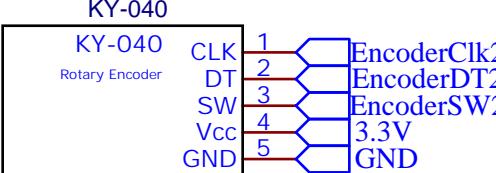
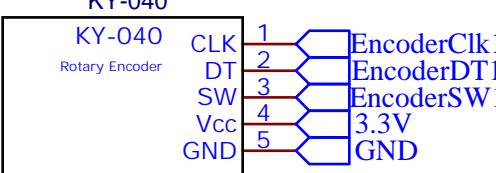
Used to turn audio effects ON/OFF

Microcontroller (Teensy 4.1)



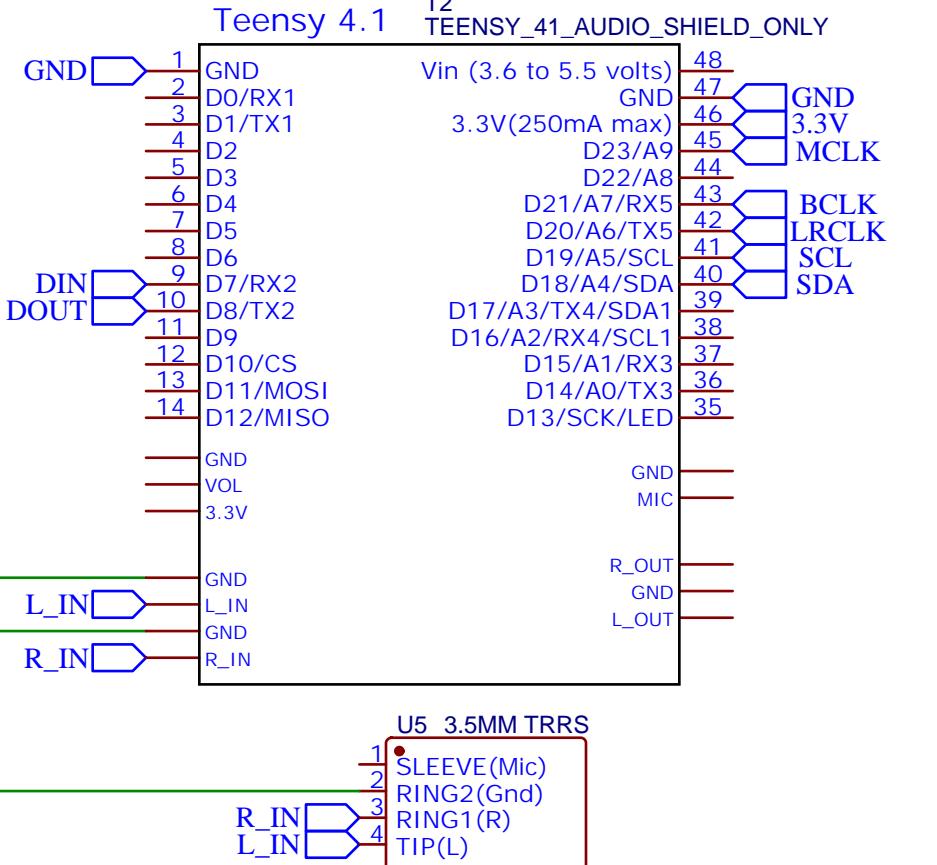
Processes audio signals

Rotary Encoders



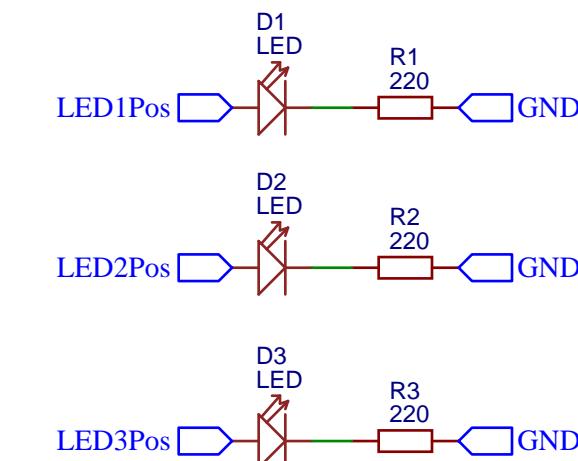
Used to control strength of audio effects

Teensy 4.x Audio Shield + 3MM Jack Input



Contains CODEC allowing DAC & ADC conversions. Audio goes in and back out through this system.

Indicator LEDs



Indicate if an audio effect is on.

TITLE: Audio Effect Processor		REV: 1.1
	Company: Circuit Syndicate	Sheet: 1/1
	Date: 2025-11-12	Drawn By: Antonio Hernandez Olivares