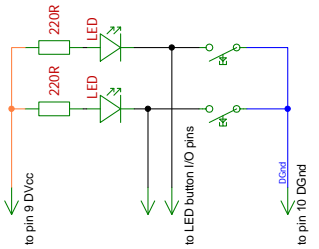
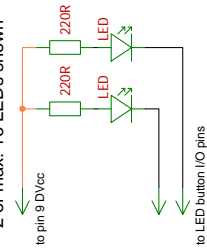


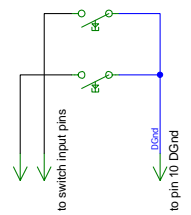
Connection of LED Buttons (momentary contact) to PL7/PL11 or buttons with separate indicator LED 2 of max. 16 buttons shown



Connection of indicator LEDs to PL7/PL11 (optional) if switch inputs PL8/PL12 used 2 of max. 16 LEDs shown



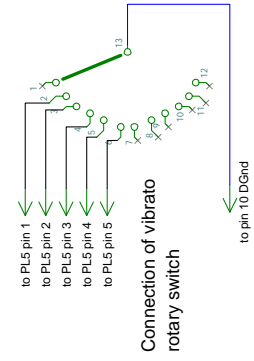
Connection of switches (permanent contact) to PL8/PL12 2 of max. 16 switches shown



PL8 Switches - same function as PL7, but switches instead of buttons

PL12 Switches - same function as PL11, but switches instead of buttons no common presets

Leslie Slow/Fast (stereo jack tip) and Rub/Stop (stereo jack ring)



PL5 Pins PL5 Pin Number - Function (active low)

- 1: Cho1
- 2: Vib2
- 3: Cho2
- 4: Vib3
- 5: Cho3
- 6: (MEM btn upper on HOAX2)
- 7: (MEM btn lower on HOAX2)
- 8: (MEM LED- on HOAX2)
- 9: (MEM LED+ on HOAX2)
- 10: Common GND switch center

PL7 LED Button I/O Pin Number - Function (active low)

- 1: Perc ON, like B3
- 2: Perc SOFT (NORMAL)
- 3: Perc FAST (SLOW)
- 4: Perc THIRD (SECOND)
- 5: Vib ON upper
- 6: Vib ON lower
- 7: Leslie ON
- 8: Leslie FAST
- 9: (Vcc)
- 10: Common Gnd

PL11 LED Button I/O Pin Number - Function (active low)

- 1: Common Preset 1
- 2: Common Preset 2
- 3: Common Preset 3
- 4: Common Preset 4
- 5: EFX1 (Reverb 1)
- 6: EFX2 (Reverb 2)
- 7: Bass on Leslie
- 8: Split Lower
- 9: (Vcc)
- 10: Common Gnd

HOAX 3.2 Switch/Button Input