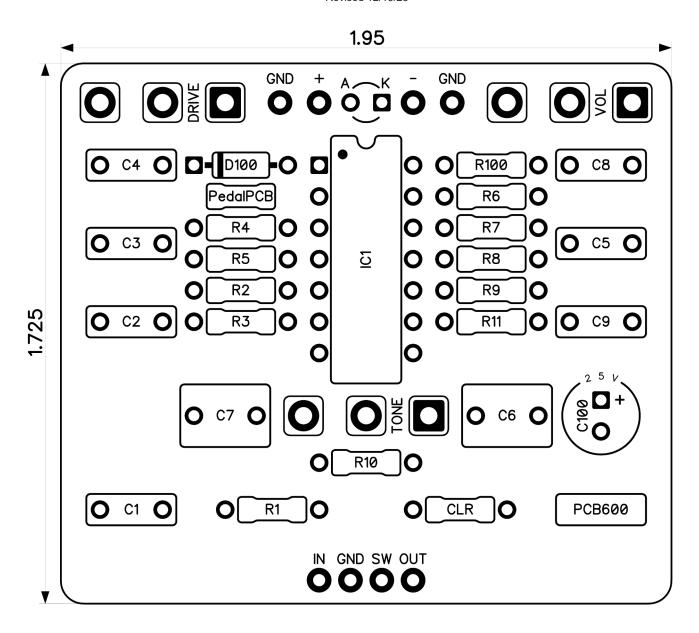


Revised 12/15/23



CONTROLS AND FEATURES

- Volume
- Tone
- Drive

All trademarks and registered trademarks are the property of their respective owners. The company, product, and service names used in this web site are for identification purposes only. Use of these names, logos, and brands does not imply endorsement.

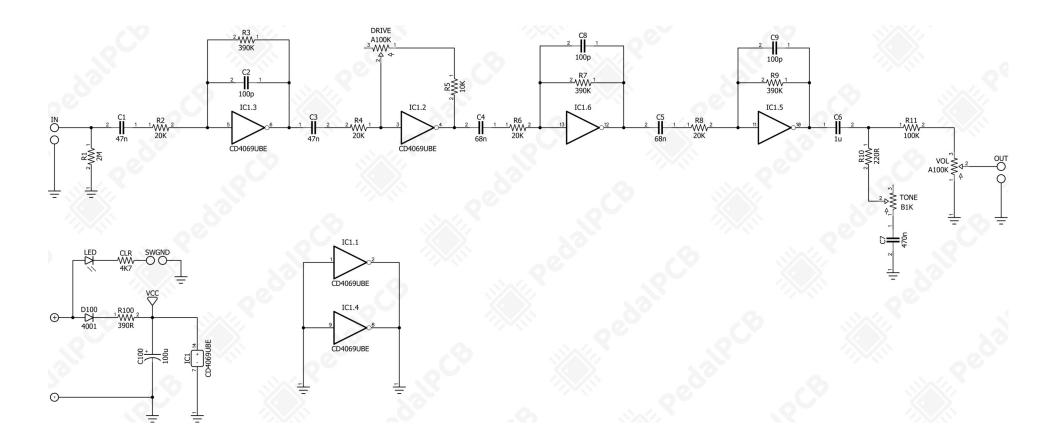


Parts List (Page 1 of 1)

LOCATION	VALUE	TYPE	NOTES
R1	2M	Resistor, 1/4W	
R2	20K	Resistor, 1/4W	
R3	390K	Resistor, 1/4W	
R4	20K	Resistor, 1/4W	
R5	10K	Resistor, 1/4W	
R6	20K	Resistor, 1/4W	
R7	390K	Resistor, 1/4W	
R8	20K	Resistor, 1/4W	
R9	390K	Resistor, 1/4W	
R10	220R	Resistor, 1/4W	
R11	100K	Resistor, 1/4W	
R100	390R	Resistor, 1/4W	
CLR	4K7	Resistor, 1/4W	* LED current limiting resistor
OLIK	7117	TCSISTOI, 174VV	LLD carrent minuing resistor
C1	47n	Film capacitor, 7.2 x 2.5mm	
C2	100p	Ceramic capacitor	
C3	47n	Film capacitor, 7.2 x 2.5mm	
C4	68n	Film capacitor, 7.2 x 2.5mm	
C5	68n	Film capacitor, 7.2 x 2.5mm	
C6	1u	·	
C7	470n	Film capacitor, 7.2 x 5.0mm	
C8	100p	Film capacitor, 7.2 x 5.0mm	
C9		Ceramic capacitor	
	100p	Ceramic capacitor	
C100	100u	Electrolytic capacitor, 5mm	
D100	1N4001	Standard recovery diode, DO-41	
D 100	1114001	Standard recovery diode, DO-41	
IC1	CD4069UBE	CMOS Hex Inverter (Unbuffered)	
101	CD40090BE	CWOS Flex Inverter (Offbullered)	
VOL	A100K	16mm right-angle PCB mount pot	
TONE	B1K		
DRIVE	A100K	16mm right-angle PCB mount pot	
DRIVE	ATOUR	16mm right-angle PCB mount pot	
		+	
		_	

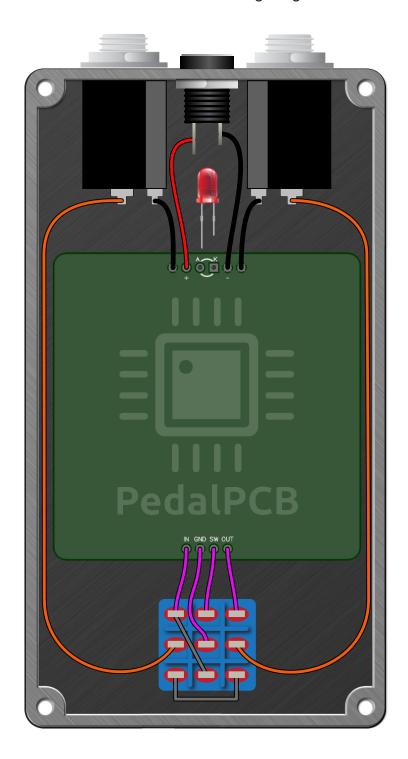


Schematic Diagram





Wiring Diagram





Drill Template
125B Enclosure

