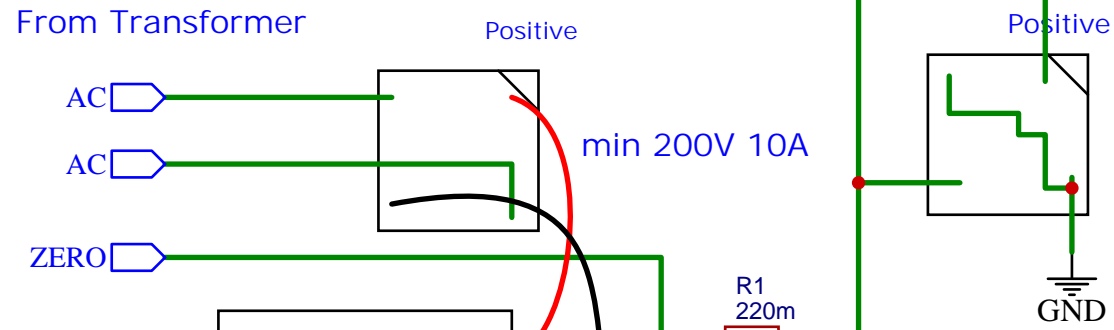


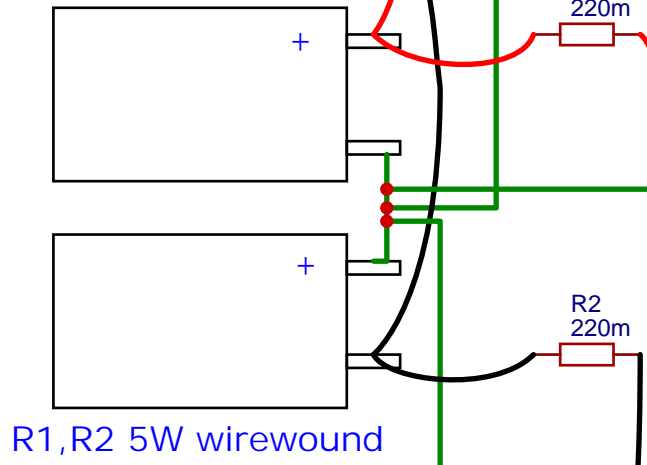
Ground Loop Breaker Rectifier

The power ground wires to the PCB need to be min 16/0.2 to carry potential fault current

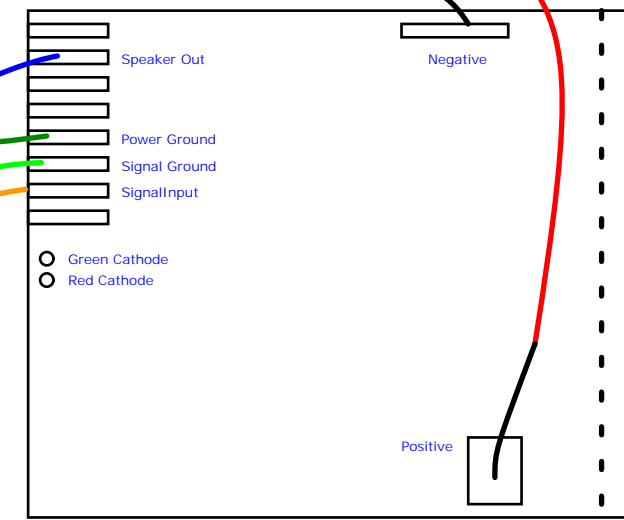
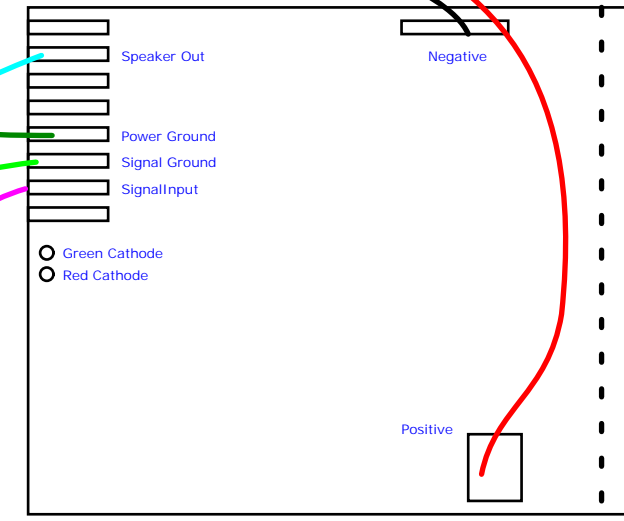
<https://sound-au.com/earthing.htm>



Capacitors 10mF to 22mF can be more

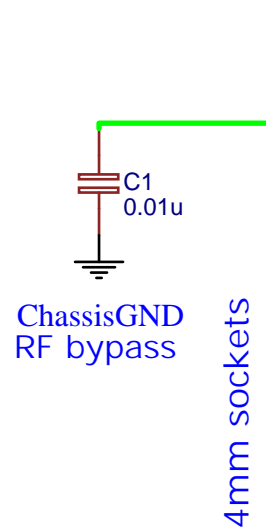


PCBS viewed on non-component side



Route PSU wires as shown to minimise stray field

Chassis Isolated Phonos with Linked grounds



2 sets of 3 wires for +, - & power gnd twisted together
PCBS viewed on non-component side

measured resistance sig gnd to pwr gnd 5 Ohms

TITLE: PWR16onwardStereo_filtered		REV: 1.0
Company: Brian Powell Audio		Sheet: 1/1
Date: 2023-11-17		Drawn By: BPowell

