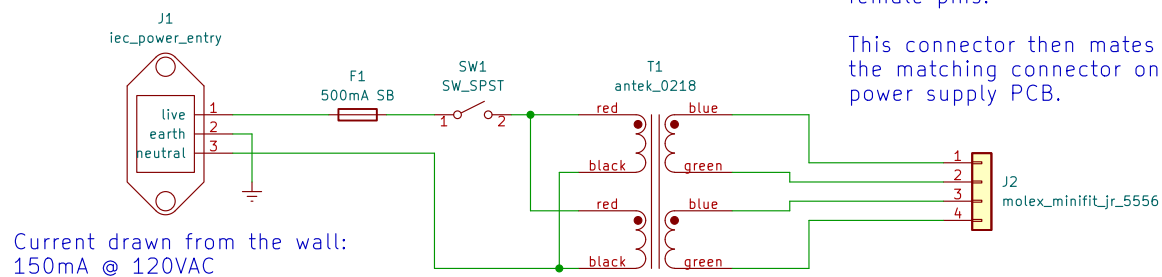


The mains wiring and stepdown transformer are connected with point-to-point wiring, there is no circuit board for these components.

Molex MiniFit Jr connector is attached to the transformer with appropriate crimped female pins.

This connector then mates with the matching connector on the power supply PCB.



Note that the wire colors on the actual transformers are sometimes different from the factory.

Verify the transformer windings before applying power.

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Sheet: /
File: mains_transformer.kicad_sch

Title: M.S.M Stereo Lowpass Filter Mains Transformer

Size: A4	Date: 2023-01-29	Rev: 0
KiCad E.D.A. kicad 6.0.10-86aedd382b-118-ubuntu22.04.1		Id: 1/1