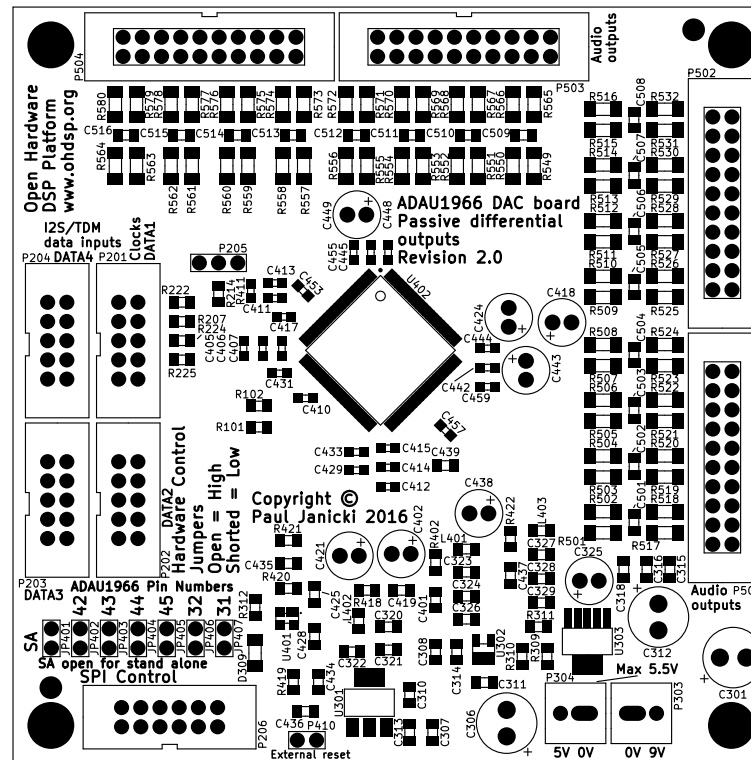


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 ADAU1966 DAC with Passive Output Filters
 Revision 2.0



Notes:

Dirty PCB 4 layer stackup:
1oz copper
0.2mm FR4
0.5oz copper
1.2mm FR4
0.5oz copper
0.2mm FR4
1oz copper

50ohm traces with ground plane:
Trace 0.35mm, Clearance 0.2mm

75ohm traces with ground plane:
Trace 0.2mm, Clearance 0.3mm

89ohm traces with ground plane:
Trace 0.135mm Clearance 0.5mm to 1mm (to other traces)

Use 26AWG ribbon cables to match PCB impedances (approx 89ohm)

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Sheet:

File: DAC-ADAU1966.kicad_pcb

Title: ADAU1966 DAC with Passive Output Filters

Size: A4	Date: 2016-05-25
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Size: A4	Date: 2018-0
KiCad E.D.A.	kicad 4.0.2-stable

Rev: 2.0

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