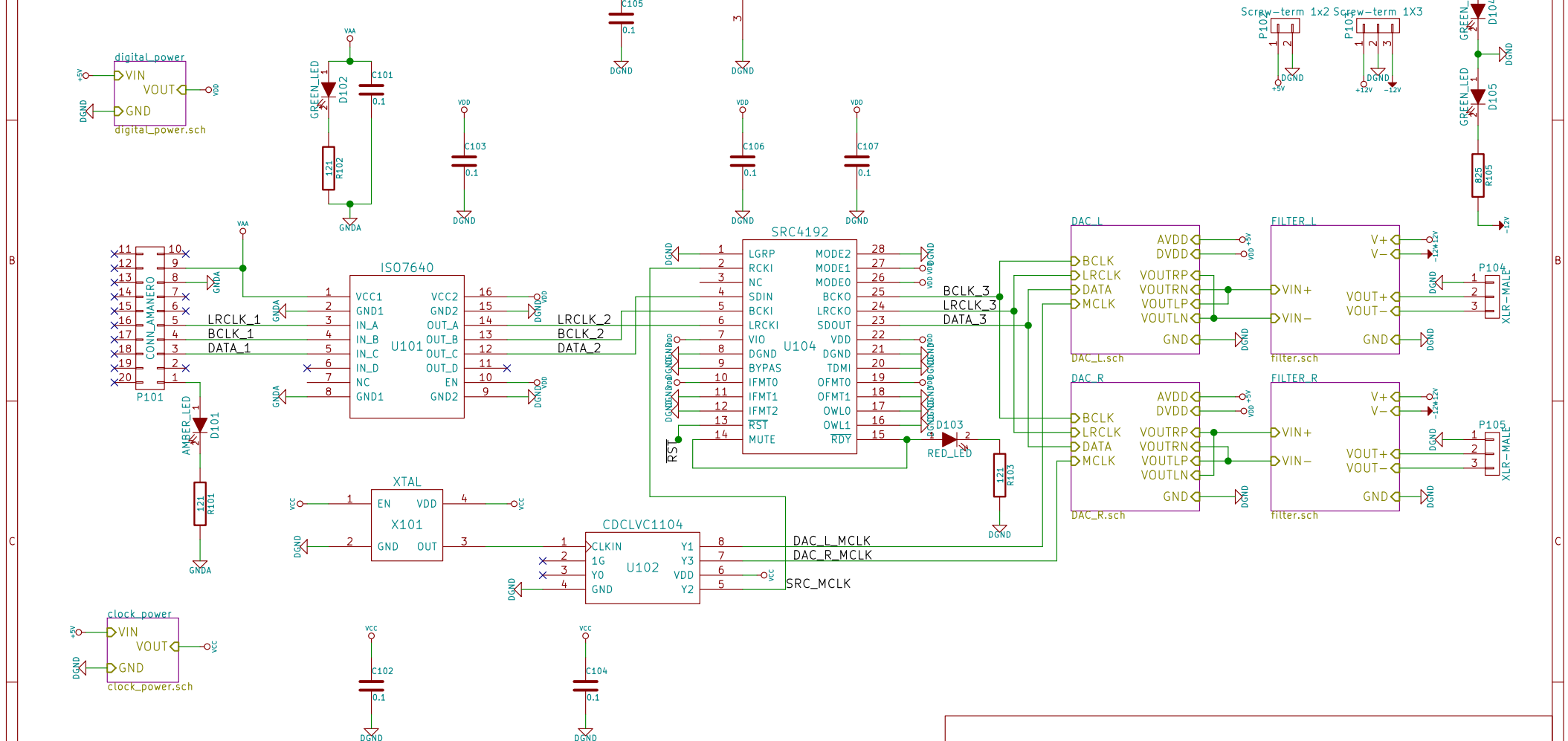


Board perimeter must fit 1445T2201 (160mm W x 220mm L)  
Board perimeter must fit 1U x 8in. deep rack case (400mm W x 200mm L)

Internal layers for GND and VCC. Top and Bottom for signals.  
This allows solid planes (VCC and GND) under components.

Required board top clearance = 23.83 mm  
Board-to-board mating height for Amanero connectors = 11.6 mm  
Gap from board edge to rear panel = 1 mm  
Dist. from XLR ctr. pt. to board edge = 10 mm



Measured mating length for Sullins connectors = 13.11 mm

Rec. Amanero standoff = 12.0 mm (0.472 in) [24434K-ND]  
Alt. Amanero standoff = 12.7 mm (0.500 in) [2203K-ND]  
Rec. male connector for Amanero: [S9172-ND]  
Alt. male connector for Amanero: [952-2130-ND]  
Mating XLR connector: [NC3FFX-B]  
Alternate XLR connector part number: [NC3MAAH]

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