



R1-3 & R5-7: TE Connectivity 5W RADIAL SQ, CGS Series or Similar

R4 & R8: LED Dropping resistor 1/2W. Set for desired brightness.
Value based on PSU voltage
Rule of thumb: 1k Ohm per PSU volt. +24V PSU = 24k Resistor

C1-C6: Snap-in style up to 35mm diameter with 10mm lead spacing.
22kF is nominal, much larger value is possible.

TH1-2: CL-60

Connector Options
Wire or Quick Disconnect (QD) Spades: Molex 19708-4013 or similar

DC Outputs: 4 position 5.08mm pitch terminal block -
Phoenix Contact 1935792 or similar. Or QD spades / wire.

Mounting holes for 10mm hole spacing and M4 hardware.

Thank you to Nelson Pass for his generous and ongoing support to the DIY community.

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Sheet: /
File: 6pk SR CRC PSU V1.0a.sch

Title: 6 Pack - Double Single Rail CRC Power Supply

Size: A4 Date: 2021-08-19

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