CTU Power Module, "PM5"

NOTES:

1) Reference designations "WP" are wire pads.
2) Pigtails with lugs from WP17 and WP18 connect to the chassis plate assembly.
3) R2, 0.0 ohms, is the secondary ground to chassis connection.
4) WP15 and WP16 daisy-chain secondary ground between modules.
5) This schematic is for the CTU +5V Module only. See the chart below for the Module Ref. Designation and DC-DC Converter P/N.
6) R1, R3, C5 and C6 are not installed and not shown for clarity.
7) Cut PC tracks pins 5 to 6 and pins 8 to 9 and provide connections for "+" and "-" sense wires to the CTU.
   Install Sense resistors R5 and R4 across cut tracks.

<table>
<thead>
<tr>
<th>POWER MODULE</th>
<th>Positive Voltage</th>
<th>Watt</th>
<th>Vicor P/N</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM5</td>
<td>+5V</td>
<td>25W</td>
<td>V1-J WD-C2</td>
</tr>
<tr>
<td>PM4</td>
<td>+24V</td>
<td>25W</td>
<td>V1-J WD-C2</td>
</tr>
<tr>
<td>PM6</td>
<td>+5V</td>
<td>25W</td>
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