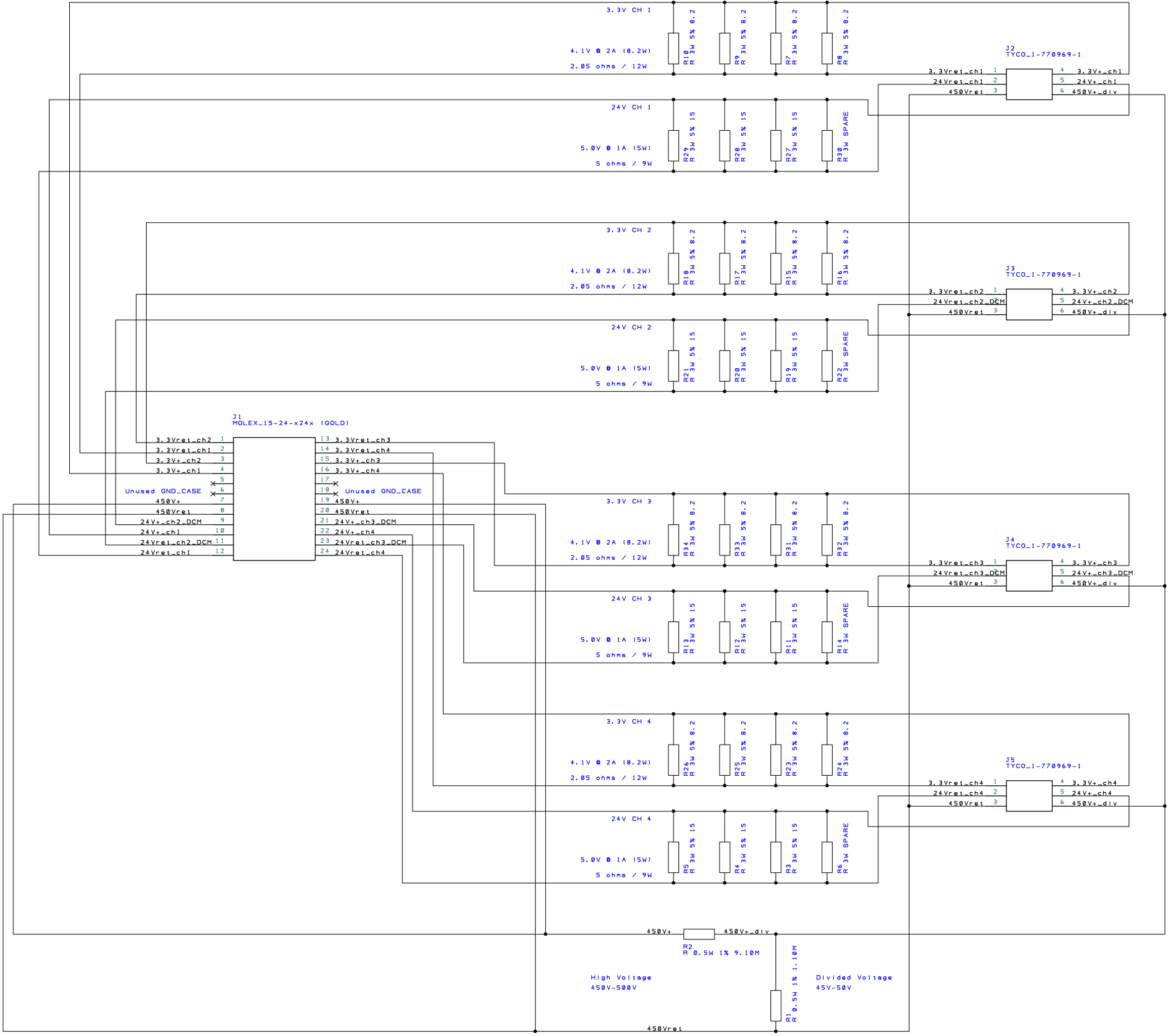
3.3V CH 1
4.1V @ 2A (8.2W)
2.05 ohms / 12W
R10 R 3W 5% 8.2
R9 R 3W 5% 8.2
R7 R 3W 5% 8.2
R8 R 3W 5% 8.2
J2 TYCO_1-770969-1
3.3Vret_ch1
24Vret_ch1
450Vret
3.3V+_ch1
24V+_ch1
450V+_div
24V CH 1
5.0V @ 1A (5W)
5 ohms / 9W
R29 R 3W 5% 15
R28 R 3W 5% 15
R27 R 3W 5% 15
R30 R 3W SPARE
3.3V CH 2
4.1V @ 2A (8.2W)
2.05 ohms / 12W
R18 R 3W 5% 8.2
R17 R 3W 5% 8.2
R15 R 3W 5% 8.2
R16 R 3W 5% 8.2
J3 TYCO_1-770969-1
3.3Vret_ch2
24Vret_ch2_DCM
450Vret
3.3V+_ch2
24V+_ch2_DCM
450V+_div
24V CH 2
5.0V @ 1A (5W)
5 ohms / 9W
R21 R 3W 5% 15
R20 R 3W 5% 15
R19 R 3W 5% 15
R22 R 3W SPARE
J1 MOLEX_15-24-x24x (GOLD)
3.3Vret_ch2 1
3.3Vret_ch1 2
3.3V+_ch2 3
3.3V+_ch1 4
5
Unused GND_CASE 6
450V+ 7
450Vret 8
24V+_ch2_DCM 9
24V+_ch1 10
24Vret_ch2_DCM 11
24Vret_ch1 12
13 3.3Vret_ch3
14 3.3Vret_ch4
15 3.3V+_ch3
16 3.3V+_ch4
17
18 Unused GND_CASE
19 450V+
20 450Vret
21 24V+_ch3_DCM
22 24V+_ch4
23 24Vret_ch3_DCM
24 24Vret_ch4
3.3V CH 3
4.1V @ 2A (8.2W)
2.05 ohms / 12W
R34 R 3W 5% 8.2
R33 R 3W 5% 8.2
R31 R 3W 5% 8.2
R32 R 3W 5% 8.2
J4 TYCO_1-770969-1
3.3Vret_ch3
24Vret_ch3_DCM
450Vret
3.3V+_ch3
24V+_ch3_DCM
450V+_div
24V CH 3
5.0V @ 1A (5W)
5 ohms / 9W
R13 R 3W 5% 15
R12 R 3W 5% 15
R11 R 3W 5% 15
R14 R 3W SPARE
3.3V CH 4
4.1V @ 2A (8.2W)
2.05 ohms / 12W
R26 R 3W 5% 8.2
R25 R 3W 5% 8.2
R23 R 3W 5% 8.2
R24 R 3W 5% 8.2
J5 TYCO_1-770969-1
3.3Vret_ch4
24Vret_ch4
450Vret
3.3V+_ch4
24V+_ch4
450V+_div
24V CH 4
5.0V @ 1A (5W)
5 ohms / 9W
R5 R 3W 5% 15
R4 R 3W 5% 15
R3 R 3W 5% 15
R6 R 3W SPARE
450V+
R2 R 0.5W 1% 9.10M
450V+_div
High Voltage
450V-500V
R1 R 0.5W 1% 1.10M
Divided Voltage
45V-50V
450Vret