SV101

Pin	Signal
1	MCU_EN_G2/4.5B
3	MCU_EN_G3/5.4B
5	EN_OR_PWM/5.4B
7	GND/2.2B
9	TR_SET/5.4A
11	TR_EN/5.4A
13	TR_RESET/5.4A
15	SP_CURRENT/5.3B
17	AGND/2.5B
19	|ANALOG_IN_AC|/5.3A
2	MCU_EN_G1/4.3B
4	MCU_EN_G4/5.4C
6	LM311_PIN7/5.3B
8	GND/2.2B
10	DC++/2.2B
12	+5V/2.3B
14	N$16/3.3C
16	BR/4.1D
18	-15V/2.5B
20	+15V/2.5B

X101-1 DC+/3.1A
X101-2 DC-/3.1D
X101-3 PE
X102-1 M+/3.4B
X102-2 M-/3.4B
X102-3 PE
X103-1 RB_INT/3.1A
X103-2 DC+/3.1A
X103-3 RB_EXT/3.1A
X103-4 PE

IO Connectors

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KK201
SK104-PAD

+5V

DC++/1.4A

IN   OUT

GND

C203 C204 IC201 C205 C206

GND

V201

+5V   +VOUT 7   +15V
                                        C201
C202   +VIN   COM 6
                                        C207
        -VIN   -VOUT 5   AGND

GND   -15V

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H-Bridge

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Gate Driver

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Amp, Cmp and Triger
Current / Voltage mode control

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