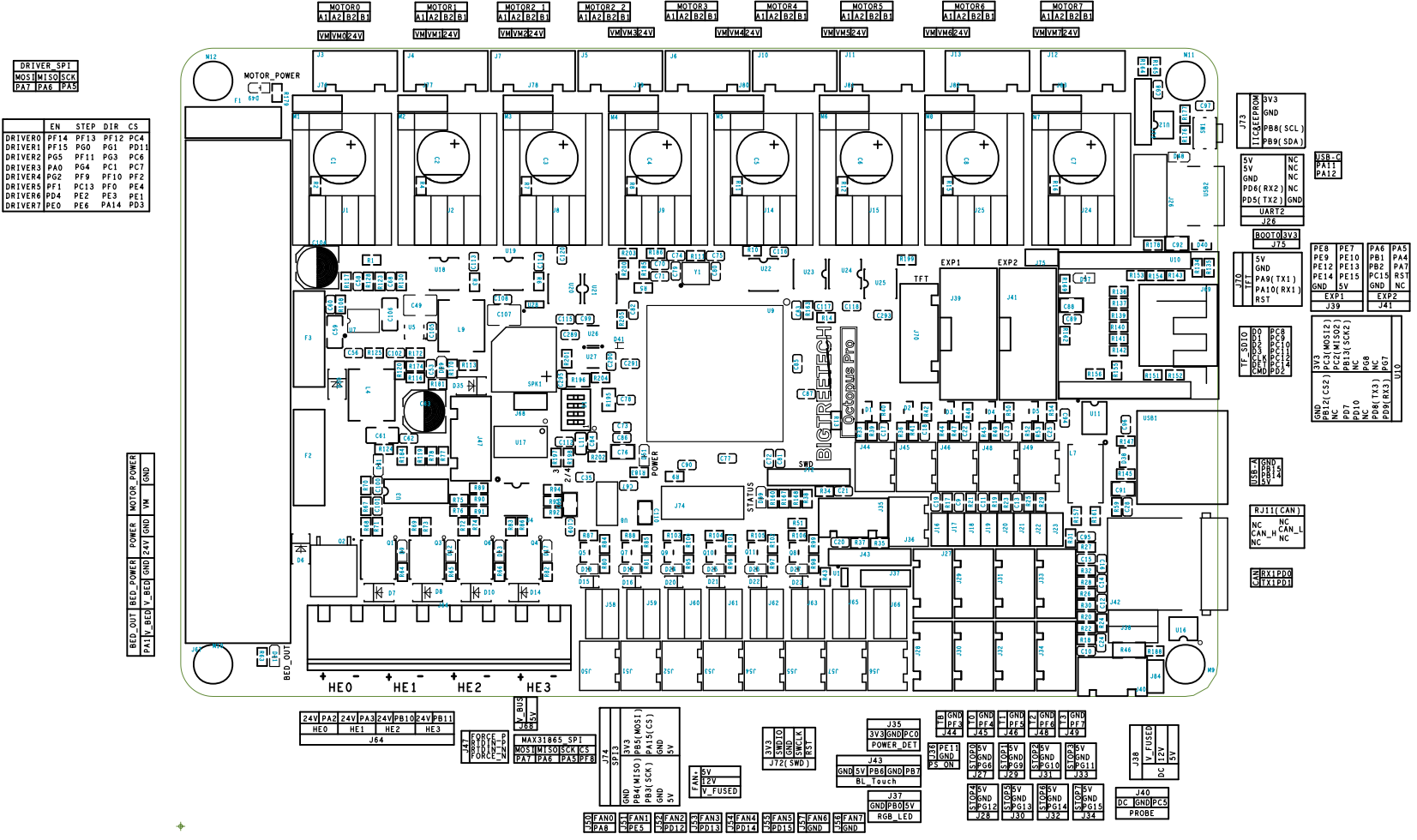


ART FILM - ADTOP



DRIVER SPI
MOSI MISO SCK
DAT PA6 PA5

	EN	STEP	DIR	CS
DRIVER0	PF14	PF13	PF12	PC4
DRIVER1	PF15	PG0	PG1	PD11
DRIVER2	PG5	PF11	PG3	PC8
DRIVER3	PA0	PG4	PG1	PC7
DRIVER4	PG2	PF9	PF10	PF2
DRIVER5	PF1	PC13	PF0	PD4
DRIVER6	PD4	PE2	PE3	PE1
DRIVER7	PE0	PE6	PA14	PE3

BED_OUT	BED_POWER	POWER	MOTOR_POWER	VM	VM2	VM3	VM4	VM5	VM6	VM7	VM8
PA11	VM_BED_V	BED_GND	VM24V	GND	VM	GND	VM	GND	VM	GND	VM

24V	PA2	Z4V	PA3	Z4V	PB10	Z4V	PB11
HE0	HE1	HE2	HE3	J64			

MAX31865 SPI
PB4(MISO) PB6(MOST)
MOSI MISO SCK CS
DAT PA6 PA5

J34	3V3	GND	3V3	GND
J35	3V3	GND	3V3	GND
J36	3V3	GND	3V3	GND

J37	3V3	GND	3V3	GND
J38	3V3	GND	3V3	GND
J39	3V3	GND	3V3	GND

J40	3V3	GND	3V3	GND
J41	3V3	GND	3V3	GND
J42	3V3	GND	3V3	GND

J43	3V3	GND	3V3	GND
J44	3V3	GND	3V3	GND
J45	3V3	GND	3V3	GND

J46	3V3	GND	3V3	GND
J47	3V3	GND	3V3	GND
J48	3V3	GND	3V3	GND

J49	3V3	GND	3V3	GND
J50	3V3	GND	3V3	GND
J51	3V3	GND	3V3	GND

J52	3V3	GND	3V3	GND
J53	3V3	GND	3V3	GND
J54	3V3	GND	3V3	GND

J55	3V3	GND	3V3	GND
J56	3V3	GND	3V3	GND
J57	3V3	GND	3V3	GND

J58	3V3	GND	3V3	GND
J59	3V3	GND	3V3	GND
J60	3V3	GND	3V3	GND

J61	3V3	GND	3V3	GND
J62	3V3	GND	3V3	GND
J63	3V3	GND	3V3	GND

J64	3V3	GND	3V3	GND
J65	3V3	GND	3V3	GND
J66	3V3	GND	3V3	GND

ART FILM - ADTOP