SCULPTURE #2

Function	Description (+/-, signal)	Color	15-pin assignment	Color	Proto Pin	Arduino Pin
12v	LED (+)	YELLOW	1	YELLOW	22 (+)	-
12v	-	PINK	2	PINK	-	-
6v	ZA (+)	ORANGE	3	ORANGE	2 (+)	-
6v	ZB (+)	TAN	4	TAN	3 (+)	-
5v	-	RED	5	RED	-	-
Data	PWM DRIVE ZA (SIGNAL)	GREEN	6	GREEN	J2	11
Data	PWM DRIVE ZB (SIGNAL)	BLUE	7	BLUE	J3	10
Data	-	LT BLUE	8	LT BLUE	-	-
Data	-	MED BLUE	9	MED BLUE	-	-
Data	-	LT GREEN	10	LT GREEN	-	-
GND	ZA (-)	BROWN	11	BROWN	2 (-)	-
GND	ZB (-)	BLACK	12	BLACK	3 (-)	-
GND	LED (-)	GREY	13	GREY	J 21	-
GND	-	WHITE	14	WHITE	-	-
GND	-	PURPLE	15	PURPLE	-	-

SCULPTURE #2

CONNECTOR	PROTO PIN	VOLTS	UPBOARD COLOR	UPBOARD DESTINATION	(+)	(-)	ARDUINO
SCREW TERMINAL	BELOW A 3,4	5V	-	FRONT POWER BARREL JACK	LEFT OPENING	RIGHT OPENING	-
SCREW TERMINAL	ABOVE J 24,25	12V	-	-	LEFT OPENING	RIGHT OPENING	-
PIN	J 12	-	BLACK	PIN 6	-	-	GND
PIN	J 14	-	WHITE	PIN 8 (TX)	-	-	RXO
PIN	E 21	3.3V	YELLOW	PIN 1	-	-	A 7