

D TYPE CONNECTIONS TO ARDUINO BOARD

	Wire Bundle 1	Wire Bundle 1		Wire Bundle 2		Wire Bundle 3		Wire Bundle 4	
Black	GND,	1	GND,	1	GND,	1	GND,	1	
Red	3.3 V ,	2	3.3 V,	2	3.3 V,	2	3.3 V,	2	
White	12 BIT ADC CHO	, 3	A4 (I2C),	7	D5 (PWM),	11	D9 (PWM),	13	
Yellow	12 BIT ADC CH1	, 4	A5 (I2C),	8	D6 (PWM),	12	D4,	14	
Green	A2,	5	D2,	9					
Blue	A3,	6	D3 (PWM)	, 10					

Table content in form of "Pin Name, D-Type Pin"