

TOP VIEW

DS1 PWR	4.7kOhm Resistor								S5 GND	LED1 GND
				DS1 DQ	S5 Silver	LED1 Red	LED1 Blue	LED1 Green		Wire To (E14)
			3V3	D8	D7	D6	D5	D0	A0	RST
			5V	G	D4	D3	D2	D1	RX	TX
				Wire To (K3)	S4 White	S3 Yellow	S2 Green	S1 Red		
				DS1 GND	S4 GND	S3 GND	S2 GND	S1 GND		

BOTTOM VIEW

LED1 GND	S5 GND						4.7kOhm Resistor			DS1 PWR
Wire To (E14)		LED1 Green	LED1 Blue	LED1 Red	S5 Silver	DS1 DQ				
RST	A0	D0	D5	D6	D7	D8	3V3			
TX	RX	D1	D2	D3	D4	G	5V			
		S1 Red	S2 Green	S3 Yellow	S4 White	Wire To (K3)				
		S1 GND	S2 GND	S3 GND	S4 GND	DS1 GND				