

Pin Name	Pin #	Used For
1	4	SW_IN (A)
2	5	SW_IN (B)
42	6	RL_OUT (A)
41	7	RL_OUT (B)
40	8	RL_OUT (C)
39	9	RL_OUT (D)
38	10	NFC_MOSI
37	11	LCD_SDI
36	12	NFC_SCK
35	13	LCD_DC
0	14	GLLED_OUT
45	15	RLED_OUT
34	16	PWM_B
33	17	PWM_A
21	18	
20	19	SW_IN (C)
19	20	SW_IN (D)

Pin Name	Pin #	Used For
4	26	PILOT_IN (C)
5	27	PILOT_IN (D)
6	28	PILOT_IN (A)
7	29	PILOT_IN (B)
15	30	CT_IN (A)
16	31	CT_IN (B)
17	32	CT_IN (C)
18	33	CT_IN (D)
8	34	LCD_CS
3	35	
46	36	PWM_C
9	37	PWM_D
10	38	NFC_SS
11	39	LCD_RST
12	40	LCD_SCK
13	41	NFC_MISO
14	42	NFC_RST

PILOT_IN	ADC Pilot Read
CT_IN	Current Transformer ADC Input
PWM	PWM Generation Pin
RL_OUT	Relay Driver Pin
SW_IN	Switch Input