J1

Signal	Pin
TP_VDD	1
LCD_ID4	2
TP_RST	3
TP_INT	4
LCD_ID3	5
TP_SDA	6
TP_SCL	7
LCD_ID2	8
LCD_ID1	9
LCD_TE	10
RESET	11
GND	12
IOVCC-1V8	13
	14
LEDK	15
LEDK	16
LEDK	17
	18
LEDA	19
LEDA	20
VCC	21
	22
	23
	24
GND	25
D2_P	26
D2_N	27
GND	28
D3_P	29
D3_N	30
GND	31
CLK_P	32
CLK_N	33
GND	34
D1_N	35
D1_P	36
GND	37
D0_N	38
D0_P	39
GND	40

40PIN

J2

Pin	Signal
1	LEDA
2	LEDA
3	LEDA
4	
5	LEDK
6	LEDK
7	LEDK
8	LEDK
9	GND
10	GND
11	D2_P
12	D2_N
13	GND
14	D1_P
15	D1_N
16	GND
17	CLK_P
18	CLK_N
19	GND
20	D0_P
21	D0_N
22	GND
23	D3_P
24	D3_N
25	GND
26	
27	RESET
28	
29	IOVCC-1V8
30	VCC
31	VCC

31PIN

J3

Pin	Signal
1	TP_RST
2	TP_VDD
3	GND
4	TP_INT
5	TP_SDA
6	TP_SCL

6PIN

Comment	Description	Designator	Footprint	LibRef	Quantity
40PIN		J1	40P_0.35	40PIN	1
31PIN		J2	31PIN_FPC_0.3	31PIN	1
6PIN		J3	6PIN_0.3_0.5_2.85	6PIN	1