

Cable	Con1	Display	(41-pole conn.)	JPLCD	connector	Remarks
Wire no.	Pin no.	Pin no.	Function	Pin	Function	
1	3	39	VCC	1	VCC	3.3V
2	2	40	VCC	2	VCC	3.3V
3	-	-	NC	3	ENVEE	
4	-	-	NC	4	ENVCC	
5	-	-	NC	5	GPO0	
6	6	36	GND	6	GND	
7	5	37	ENAB	7	M	
8	-	-	NC	8	GPO1	
9	10	32	GND	9	GND	
10	38	4	Hsync	10	LP	
11	37	5	Vsync	11	FLM	
12	14	28	GND	12	GND	
13	40	2	CLK	13	SHFCLK	Dot clock
14	15	27	GND	14	GND	
15	-	-	NC	15	P0	
16	-	-	NC	16	P1	
17	16	26	GND	17	GND	
18	13	29	B0	18	P2	
19	12	30	B1	19	P3	
20	20	22	GND	20	GND	
21	11	31	B2	21	P4	
22	9	33	B3	22	P5	
23	24	18	GND	23	GND	
24	8	34	B4	24	P6	
25	7	35	B5	25	P7	
26	25	17	GND	26	GND	
27	-	-	NC	27	P8	
28	-	-	NC	28	P9	
29	26	16	GND	29	GND	
30	23	19	G0	30	P10	
31	22	20	G1	31	P11	
32	30	12	NC	32	GND	
33	21	21	G2	33	P12	
34	19	23	G3	34	P13	
35	34	8	GND	35	GND	
36	18	24	G4	36	P14	
37	17	25	G5	37	P15	
38	35	7	GND	38	GND	
39	-	-	NC	39	GPIO	
40	-	-	NC	40	VEE	
41	-	-	NC	41	P16	
42	-	-	NC	42	P17	
43	33	9	R0	43	P18	
44	32	10	R1	44	P19	
45	36	6	GND	45	GND	
46	31	11	R2	46	P20	
47	29	13	R3	47	P21	
48	28	14	R4	48	P22	
49	27	15	R5	49	P23	
50	39	3	GND	50	GND	
-	-	1	NC	-	-	No connection

-	-	3	NC	-	-	No connection
-	-	41	NC	-	-	No connection

Example of cable:

Part List:

Item	Name	Description	Manufacturer	Qty.	IT no.
1.0	Cable assembly	Cable (special) for Sharp LQ64D341	ES&S	1	
1.1	CON1	Hirose DF13-40DS-1.25C	ES&S	1	
1.2	Terminal	Crimp terminal for CON1	ES&S	40	
1.3	Flat Cable	50-pole colour coded, 1.27mm, length 1000mm	ES&S	1	
2.0	Adapter	DF9-41 to DF13	ES&S	1	

