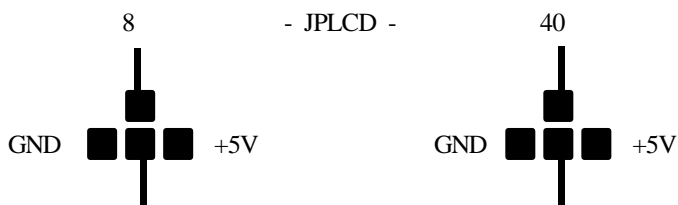


Display type: NEC NL6448AC20-06
 Inverter type: NEC 15327A-CFL-INV
 Cable type no.: 72591000
 System: 486-586LCD with FPUM-1
 Display driver: SHA LQ 10D021
 Status: Verified

Display (31-pole conn.)		JPLCD connector		Remarks
Pin no.	Function	Pin	Function	
1	GND	*	GND	
2	CLK	13	SHFCLK	Dot clock
3	Hsync	10	LP	
4	Vsync	11	FLM	
5	GND	*	GND	
6	R0	*	GND	not in use
7	R1	31	P11	
8	R2	33	P12	
9	R3	34	P13	
10	R4	36	P14	
11	R5	37	P15	
12	GND	*	GND	
13	G0	22	P5	
14	G1	24	P6	
15	G2	25	P7	
16	G3	27	P8	
17	G4	28	P9	
18	G5	30	P10	
19	GND	*	GND	
20	B0	*	GND	not in use
21	B1	15	P0	
22	B2	16	P1	
23	B3	18	P2	
24	B4	19	P3	
25	B5	21	P4	
26	GND	*	GND	
27	DE	7	M	
28	VCC	1	VCC	
29	VCC	2	VCC	
30	Control 1	8	GPO1	See layout below
31	Control 2	40	VEE	See layout below

* = pin 6, 9, 12, 14, 17, 20, 23, 26, 29, 32, 35 & 38.



Display (6-pole conn.)		Cable	JPLCD connector		Remarks
Pin no.	Function	Wire no.	Pin	Function	
1	GNDB	1	38	GND	
2	GNDB	2	38	GND	
3	VDD	3	40	VEE	+12V
4	VDD	4	40	VEE	+12V
5	BRTL	5	-	-	Cable wire 5 and 6 are shorted
6	BRTH	6	-	-	Cable wire 5 and 6 are shorted