

INTERFACE SPECIFICATION
INSIDE Technology
Document no. D00112-0

Sharp LQ10DH011
for 686LCD/S
Date: 1997-04-28

Page 1 of 1

Rev.: 0

Display type: Sharp LQ10DH011
Cable no.: Not available
System: 686LCD with + FPUM-1
Display driver: 640x480 TFT18
Status: Not verified

Display (22-pole conn.)		Cable	JPLCD	connector	Remarks
Pin no.	Function	Wire no.	Pin	Function	
1	GND	1	*	GND	
2	DCLK	2	13	SHFCLK	Dot clock
3	R1	3	48	P22	
4	R0	4	47	P21	
5	GND	5	*	GND	
6	R2	6	49	P23	
7	G1	7	36	P14	
8	G0	8	34	P13	
9	GND	9	*	GND	
10	G2	10	37	P15	
11	B1	11	24	P6	
12	B0	12	22	P5	
13	GND	13	*	GND	
14	B2	14	25	P7	
15	GND	15	*	GND	
16	Hsync	16	10	LP	
17	VCC	17	1	VCC	
18	Vsync	18	11	FLM	
19	Vdd	19	40	VEE	
20	GND	20	*	GND	
21	-	21	-	NC	
22	-	22	-	NC	

* = Pin 6, 9, 12, 14, 17, 20, 23, 26, 29, 32, 35, 38, 45 and 50