

Display type: Goldstar LCA4SE01A
 Cable no.: 40860103 (can be replaced by 40860106)
 System: 686LCD with FPUM-1 and AC-1
 Display driver: 800x600 TFTa, 5V
 Status: Verified

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

40	GND	39	38	GND	
41	GND	40	12	GND	