

COLOR LCD SINGLE SCAN

SHARP

SPEC No.

LC91Z01

MODEL No.

LM64C031

PAGE

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3-3 Interface signals

Table 5

OLCD

Pin No	Symbol	Description	Level
1	TD	Scan start-up signal	H
2	LD	Input data latch signal	H→L
3	XCXL	Data input clock signal (lower)	H→L
4	XCXU	Data input clock signal (Upper)	H→L
5	NC	-	-
6	V _{DD}	Power supply for logic and LCD (+5V)	-
7	V _{SS}	Ground potential	-
8	V _{DD}	Power supply for LCD (+)	-
9	V _{SS}	Ground potential	-
10	D0	Display data signal	H (ON), L (OFF)
11	D1		
12	D2		
13	D3		
14	D4		
15	D5		
16	D6		
17	D7		
18	V _{SS}	Ground potential	-

OCCFT

Pin No	Symbol	Description	Level
1	RY	High voltage line (from inverter)	-
2	NC	-	-
3	GND	Ground line (from inverter)	-
4	GND	Ground line (from inverter)	-
5	NC	-	-
6	RY	High voltage line (from inverter)	-

Note) Pin No. and its location are shown in Fig. 10.

OLCD

Used connector: S2103-1517 (MOLZY)

Correspondable connector: IAG P15h 77C or 77C

Conductor width 0.7mm

length 2.7mm

OCCFT

Used connector: M63M13-06 (MITSUMI)

Correspondable connector: M61M13-06