

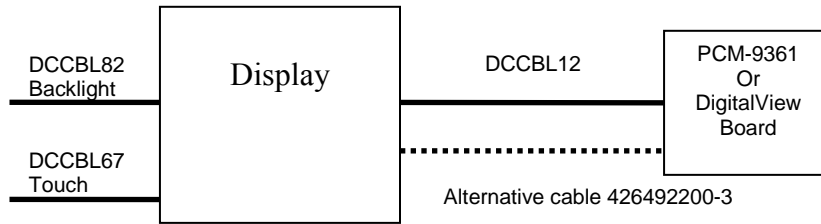
# SKIT-TOSH LED LVDS TOUCH-DV



Electronic Design and Manufacture

Contents:

- LVDS display cable: DCCBL12
- Backlight cable: DCCBL82
- Touch cable: DCCBL67
- DigitalView cable: 426492200-3



DCCBL12			
TOSHIBA LVDS 20w		PCM-9361	
LVDS CONNECTION DF19G-20S-1C		CN10 DF13-40DS-1.25C	
Pin	Symbol	Pin	Symbol
1	VCC	1	Vdd (5v or 3.3v)
2	VCC	2	Vdd (5v or 3.3v)
3	GND	3	GND
4	GND	4	GND
5	D0-	7	TX0- (Channel 1)
6	D0+	9	TX0+ (Channel 1)
7	GND	11	GND
8	D1-	13	TX1- (Channel 1)
9	D1+	15	TX1+ (Channel 1)
10	GND	12	GND
11	D2-	19	Tx2- (Channel 1)
12	D2+	21	TX2+ (Channel 1)
13	GND	17	GND
15	CLK-	25	CLK- (Channel 1)
15	CLK+	27	CLK+ (Channel 1)
16	GND	23	GND
17	REVERSE	OPEN	OPEN
18	NC(OPEN)	OPEN	OPEN
19	NC(OPEN)	OPEN	OPEN
20	GND	29	GND

DCCBL82	
51021-0600 Molex	
Pin	Symbol
1	VLED +12V
2	VLED +12V
3	GND
4	GND
5	ON/OFF
6	PWM

DCCBL67		
Molex 52271-0469 4mm Pitch ffc (or equiv) with 300mm flying leads		
LEDV3 POWER CONNECTION CN1		
Pin	Symbol	Comment
1	XR	TOUCH RIGHT
2	YU	TOUCH TOP
3	XL	TOUCH LEFT
4	YD	TOUCH BOTTOM

