

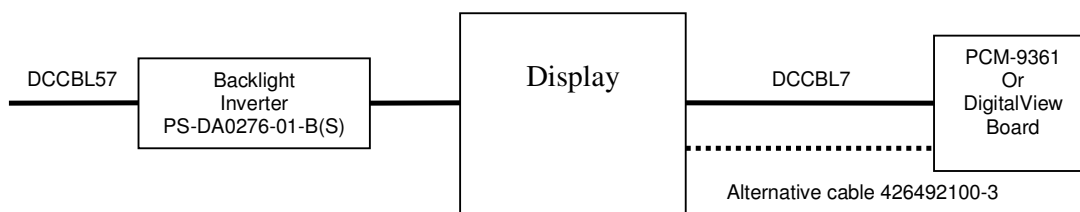
SKIT-LQ150X1LG71-DV



Electronic Design and Manufacture

Contents:

LVDS display cable: DCCBL7
Backlight cable: DCCBL57
Backlight inverter: PS-DA0276-01-B(S)
DigitalView cable: 426492100-3



DCCBL7			
LQ150X1LG71		PCM-9361	
LVDS CONNECTION		CN10	
DF14G-20S-1C		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	D3-	35	TX3- (Channel 1)
18	D3+	37	TX3+ (Channel 1)
19	GND	30	GND
20	MSL	29	GND

DCCBL57		
PHR-7 JST with 300mm flying leads		
PS-DA0276-01-B(S) POWER CONNECTION		
CN1		
Pin	Symbol	Comment
1	Vin	+12v Typ
2	Vin	+12v Typ
3	GND	GND
4	GND	GND
5	Vbr	0 – 2.5 Vdc
6	Vst	FAULT OUTPUT
7	Vrmt	0-0.4v=OFF 2.5-Vin=ON