

SKIT-TX26D12VM0APA



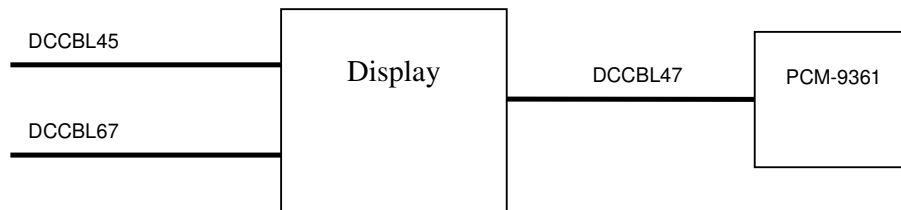
Electronic Design and Manufacture

Contents:

LVDS display cable: DCCBL47

Backlight cable: DCCBL45

Touch screen cable: DCCBL67



DCCBL47			
TX26D12VM0APA		PCM-9361	
LVDS CONNECTION		CN10	
FI-S20S		DF13-40DS-1.25C	
Pin	Symbol	Pin	Symbol
1	VDD	5	Vcc (3v3)
2	VDD	5	Vcc (3v3)
3	Scan Direction	3	GND
4	VSS	3	GND
5	IN0-	7	TX0- (Channel 1)
6	IN0+	9	TX0+ (Channel 1)
7	VSS	11	GND
8	IN1-	13	TX1- (Channel 1)
9	IN1+	15	TX1+ (Channel 1)
10	VSS	17	GND
11	IN2-	19	TX2- (Channel 1)
12	IN2+	21	TX2+ (Channel 1)
13	VSS	23	GND
15	CLK IN-	25	CLK-
15	CLK IN+	27	CLK+
16	FRC	23	GND
17	IN3-	6	Vcc via 470ohm resistor
18	IN3+	30	GND via 820ohm resistor
19	AMODE	29	GND
20	DIM	6	Vcc for Max Brightness

DCCBL45			
TX26D12VM0APA		4 WAY PIN HEADER	
LED BACKLIGHT CONNECTION		Molex p/n: 22272041	
SHR-08V-S-B (JST)			
Pin	Symbol	Pin	Symbol
1	Vled (12v)	1	12v
2	Vled (12v)	1	12v
3	Vled (12v)	1	12v
4	NC	NC	NC
5	NC	NC	NC
6	GND	2 AND 3	GND
7	GND	2 AND 3	GND
8	GND	2 AND 3	GND

DCCBL67		
AMP - 84984-4 with 300mm flying leads		
TOUCH SCREEN 4WAY 1MM FPC		
Pin	Symbol	Comment
1	XR	X RIGHT
2	YT	Y TOP
3	XL	X LEFT
4	YB	Y BOTTOM

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