



# PHOENIX DISPLAY INTERNATIONAL, INC.

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## PHOENIX DISPLAY INTERNATIONAL, INC

### SPECIFICATION FOR LCD MODULE

<b>CUSTOMER</b>	
<b>PART NUMBER</b>	PDI070WSBE-54
<b>DESCRIPTION</b>	7.0" 1024 * RGB * 600
<b>VERSION</b>	
<b>ISSUE DATE</b>	

**COMPANY ADDRESS:**

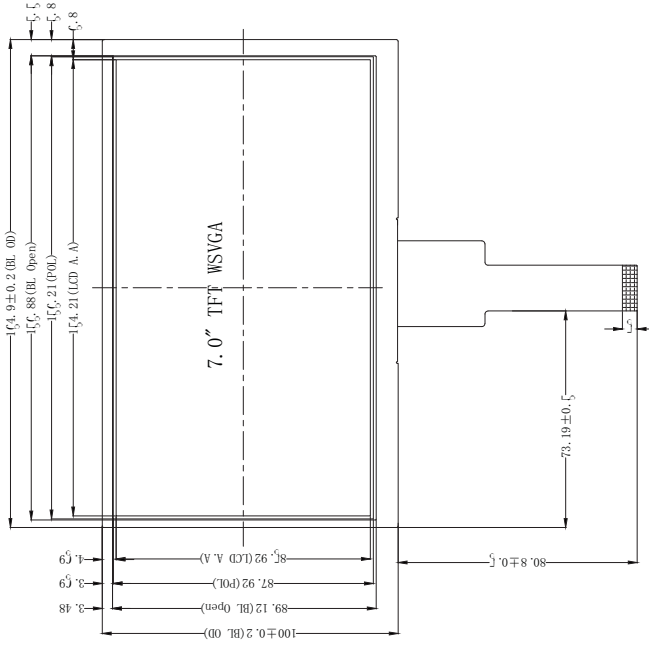
Phoenix Display International, Inc.  
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Chandler, AZ 85226  
USA

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(630) 359-5700 office

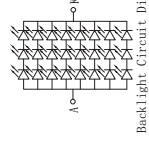
(630) 359-5701 fax

PIN	SYMBOL
1	LEDA
2	LEDA
3	VGH
4	VGL
5	UPDN
6	SHLR
7	LEBK
8	LEBK
9	AVDD
10	GND
11	MIPI DP3
12	MIPI DN3
13	GND
14	MIPI DP2
15	MIPI DN2
16	GND
17	MIPI CLKN
18	MIPI CLKN
19	GND
20	MIPI DP1
21	MIPI DN1
22	GND
23	MIPI DP0
24	MIPI DN0
25	GND
26	STWB
27	RESET
28	VDD
29	VDD
30	VCOM



GENERAL TOLERANCE:±0.2

LCD Type	7.0" TFT, Transmissive, Normally white, TN
Resolution	1024(RGB)*600
View Direction	12 O'CLOCK
Driver IC	EK73215 +EK79007
Color Depth	16.7M
Interface Types	MIPI 4 Lane
Operating voltage	VDD=1.8V
TP/Lens	Without
Backlight LEDs	24 LEDs, 160mA, 9.3V
Surface luminance	300 cd/m2
Operating temperature	-20 °C ~ 70 °C
Storage Temperature	-30 °C ~ 80 °C
Storage Humidity	5% ~ 90% max



" Need to pay attention to		the key size with *	
版本 (Version)	变更记录 (Change History)	日期 (Date)	比例 (Proportion)
A0	初始版本	2018.8.22	1 : 1
A1			1 / 1
			产品型号 (Product Type): TST070WSBF-14
			版本 (Version): A0

设计 (DESIGN)	审核 (AUDITING)	批准 (APPROVED)
Arcon 2018.8.22		