

MODEL NO. : LCD-563 N/P

SPECIFICATION

◆ DISPLAY SCREEN	SIZE	5.6 INCH
	ACTIVE AREA	113.3(W) x 84.7(H)
	ELEMENT	COLOR TFT LCD
	RESOLUTION	960 (W)x234(H)
	DOT PITCH	0.118 (W) x 0.362(H)
◆ VIDEO SYSTEM	NTSC and PAL DUAL System	
NTSC	f_H : 15.75 KHz	PAL f_H : 15.625 KHz
	f_V : 60 Hz	f_V : 50 Hz
	f_C : 3.58 MHz	f_C : 4.43 MHz
◆ POWER SOURCE	DC 12V	$\pm 15\%$
◆ VIEWING ANGLE	Horizontal : 55°, Up: 35°, Down : 15°	
◆ BRIGHTNESS	500 cd/m ²	
◆ CONTRAST	250	
◆ POWER CONSUMPTION	580 mA , 7W Max.	
◆ OPERATING TEMPERATURE	-25°C ~ 60°C	
◆ STORAGE TEMPERATURE	-25°C ~ 65°C	
◆ OVERALL DIMENSION	126.5(W) x 100.0(H) X 12.0 (D)	
◆ WEIGHT	470 ± 10 g	

FEATURES

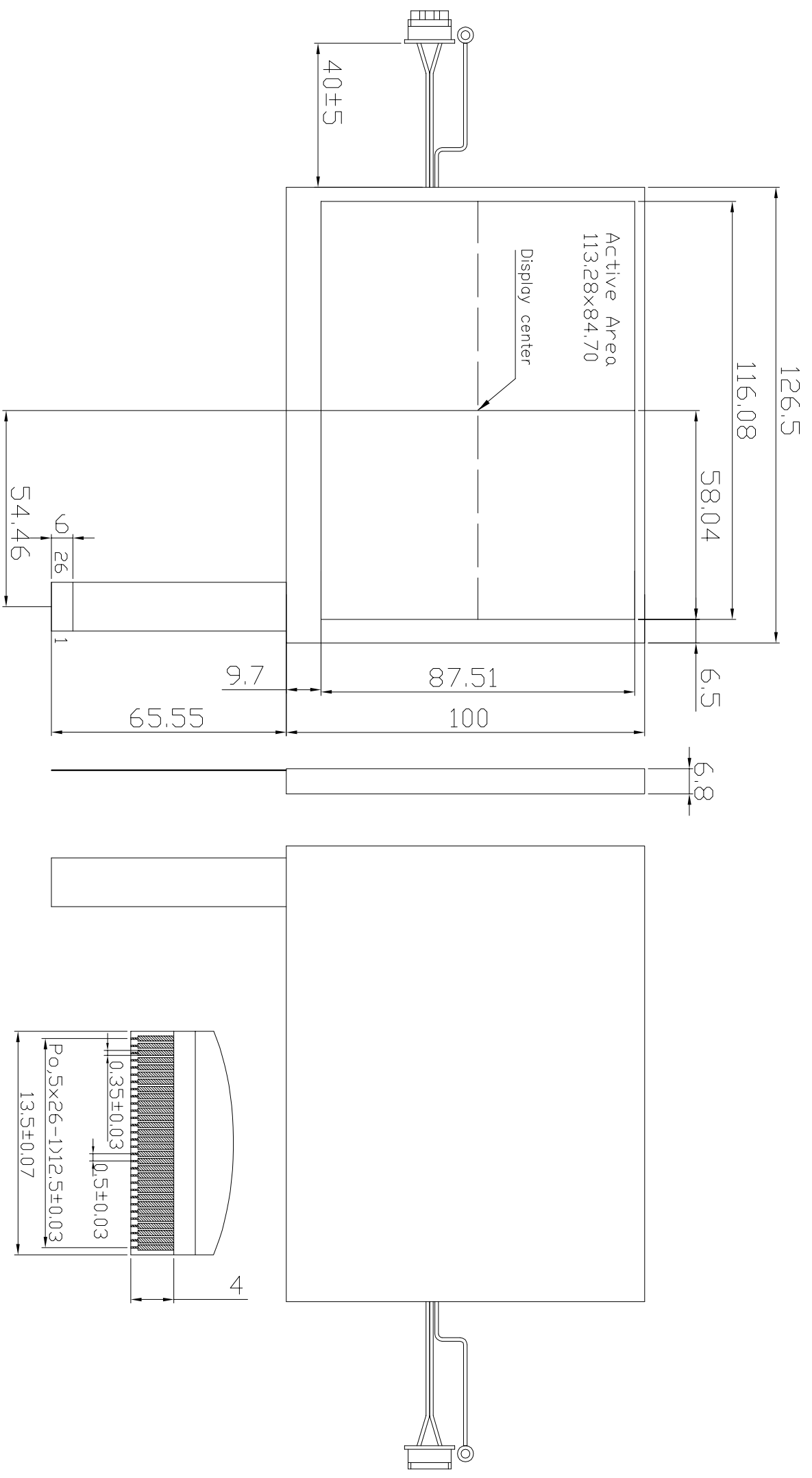
1. AUO 5.6" TFT LCD
2. Ultra Compact
3. DC/AC Video Decoder All In One
4. NTSC/PAL Video Input Switch
5. Up/Down Display Reverse
6. Left/Right Display Reverse
7. Single Operation Voltage 12V
8. Display Mode Switch(Optional)

APPLICATIONS

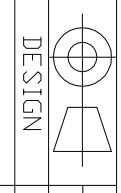
- Security
- Video Game
- Door Phone
- Video Phone
- Portable TV
- Instrument Display

REVISION			
ISSUE ZONE	DESCRIPTION	DATE	REV/SER

LCD Screen



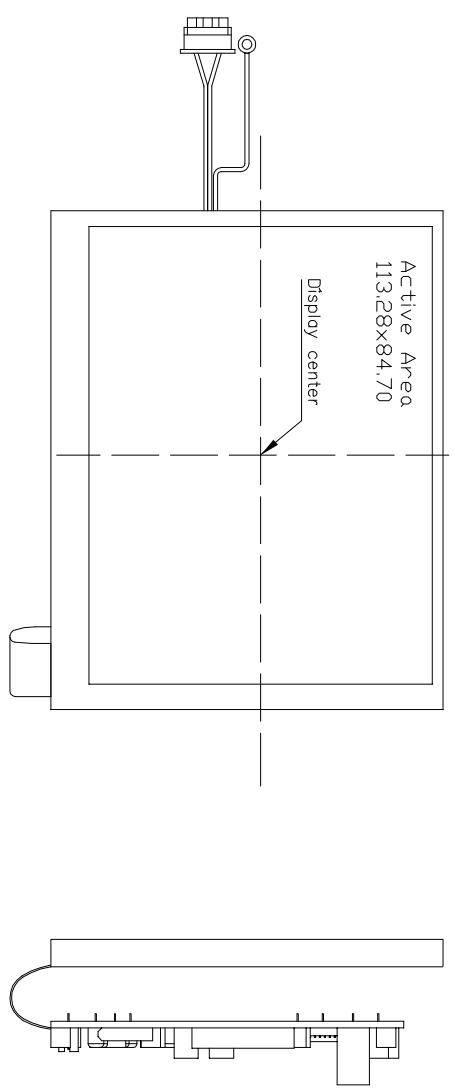
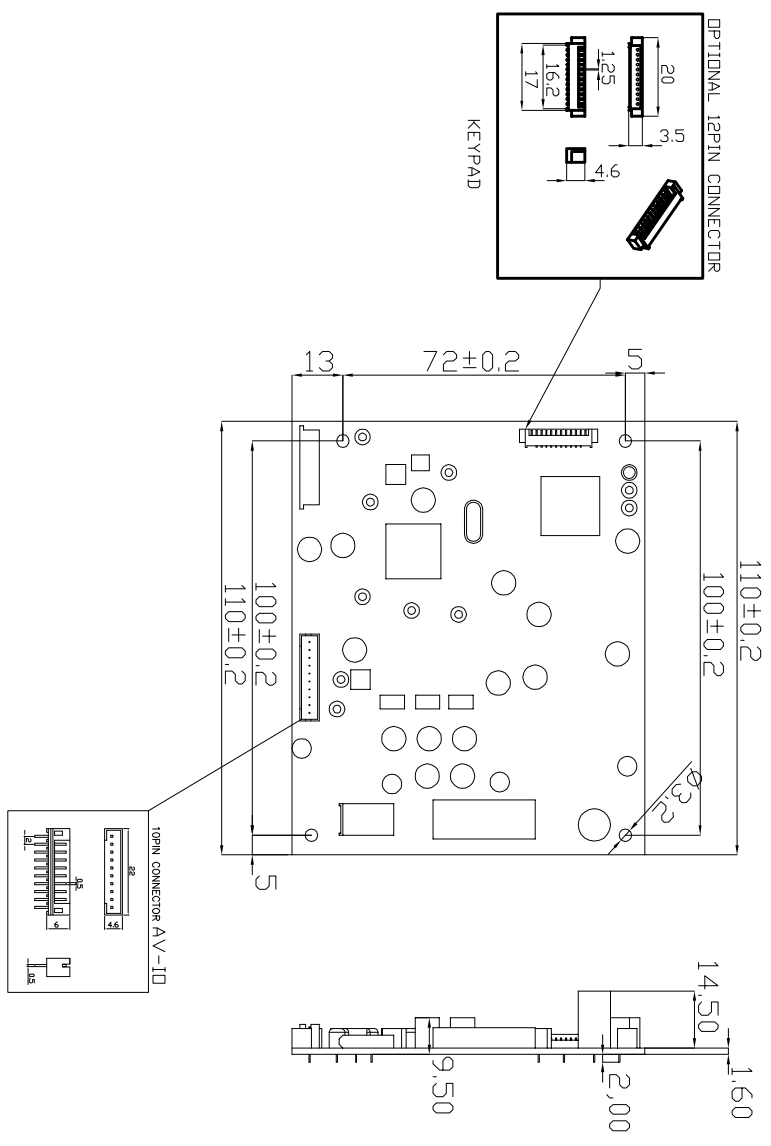
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MODEL NO.	PARTS NO.	DWG. DATE	MATERIAL	UNIT	PARTS NAME
LCD-563	05601001-Pnl	2006/07/26		mm	5.6" PANEL
CHECKED	APPROVED	REV. DATE	SCALE	REV	FILE NO.
			FREE		
DESIGN		REV. DATE	SCALE	REV	FILE NO.
			FREE		

REVISION	DESCRIPTION	DATE	REVISER

Driver Board



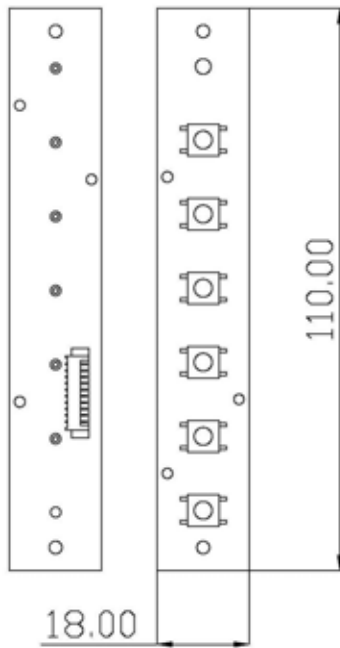
Assembly

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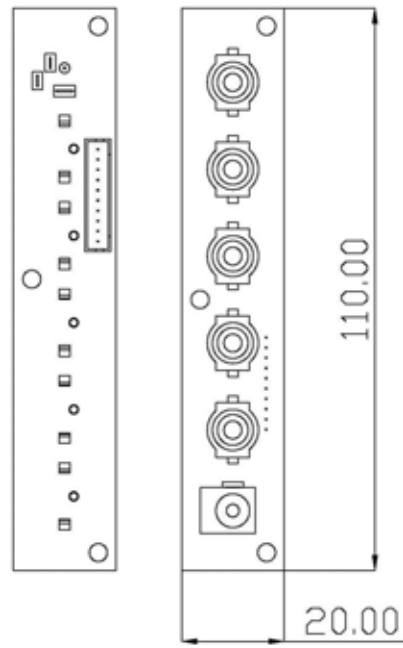
MODEL NO.	PARTS NO.	DWG. DATE	MATERIAL	UNIT	PARTS NAME
LCD-563		2006/07/26		mm	PCB&Assembly
CHECKED	APPROVED	REV. DATE	SCALE	REV	FILE NO.
			FREE		DRAWING NO.

1 2 3 4 5 6 7 8

◆ **Optional IO and OSD Board.**



PARTS NO.
07001001-OSD



PARTS NO.
07001001-I&O