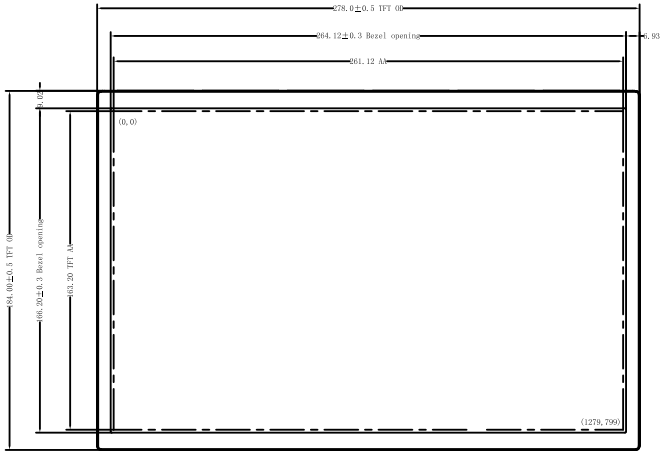
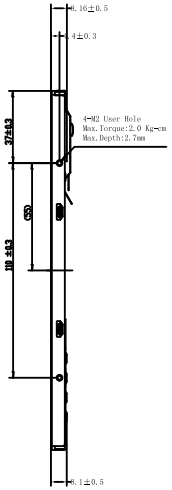
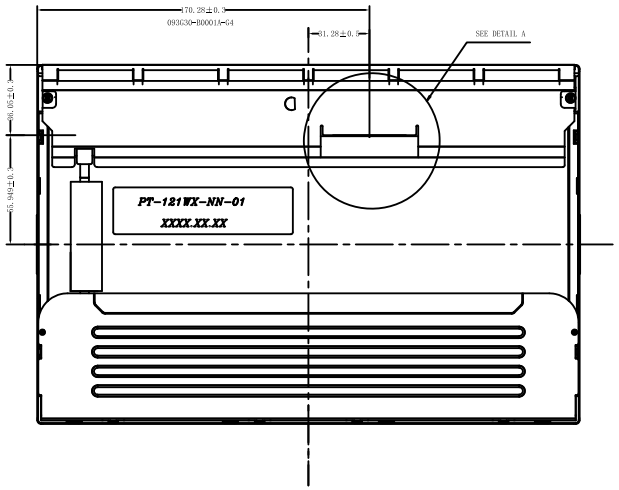
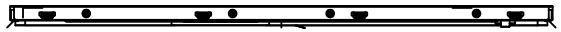


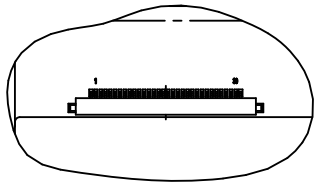




TOP VIEW

BOTTOM VIEW





DETAIL A

TFT PIN TABLE

PIN NO	SIGNAL
1	12V
2	12V
3	12V
4	12V
5	ENLED
6	Dimming
7	GND
8	GND
9	VCC
10	VCC
11	GND
12	GND
13	RX0-
14	RX0+
15	GND
16	RX1-
17	RX1+
18	GND
19	RX2-
20	RX2+
21	GND
22	RXCLK-
23	RXCLK+
24	GND
25	RX3-
26	RX3+
27	GND
28	SEL6/8
29	GND
30	GND

NOTE:

Connector Part No.:Starconn 093G30-B0001A-G4

Color:	*16.2M*	*Operating voltage*	*VDD=3.3V*
Interface:	*LVDS*	*Operating Temp*	*-10°C TO 70°C*
Display type:	*Transmissive*	*Storage Temp*	*-20°C TO 80°C*
Viewing Direction:	*ALL*	*Resolution*	*1280X800RGB*
Drive IC		*Luminance uniformity*	*400cd/m² (TYP)*

REVISION

REV	ECO NO	DESCRIPTION	DWN	DATE	CHKD	DATE	APVD	DATE	APVD	DATE
A		Initial				Nov./16/2015				

DRAWN BY Zhixing, Xu
DATE: Nov./16/2015
CHECKED BY
DATE:
APPROVED BY
DATE:
APPROVED BY
DATE:

UNLESS OTHERWISE SPECIFIED:
1) ALL DIMENSIONS ARE IN MM.
2) TOLERANCE
.XXX ±.127
.XX ±.254
ANGLES ±0.5°

THIRD ANGLE PROJECTION

DRAWING SIZE: C
DRAWING SCALE: NONE
DO NOT SCALE DRAWING

POLYTRONIX, INC.
805 ALPHA DRIVE
RICHARDSON, TX 75081
972.238.7045

CUSTOMER ID NUMBER:
SHEET 1 OF 1
TITLE:
CAGE CODE NO. 2Y126
POLYTRONIX PART NUMBER: PT-121WX-NN-01
REV.: A