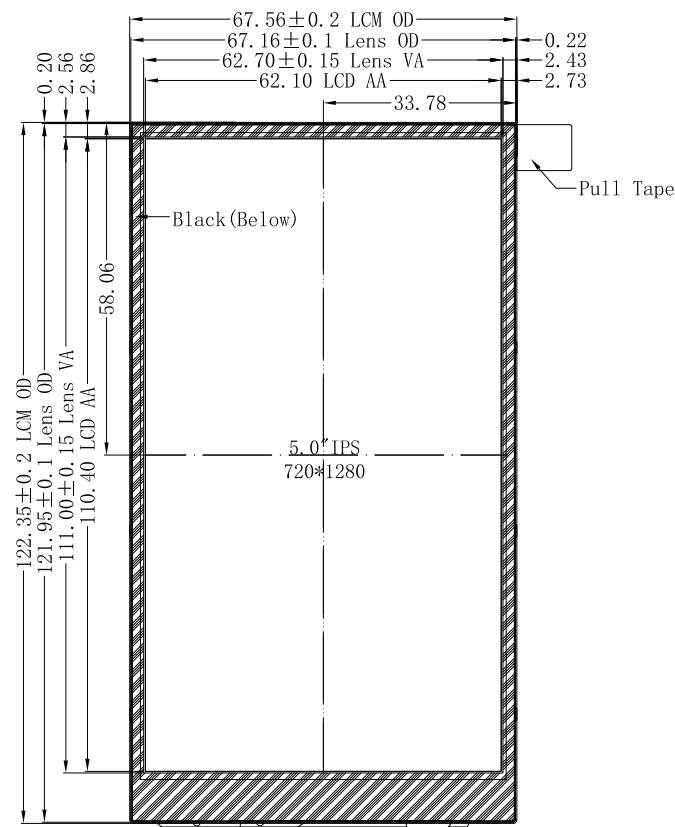


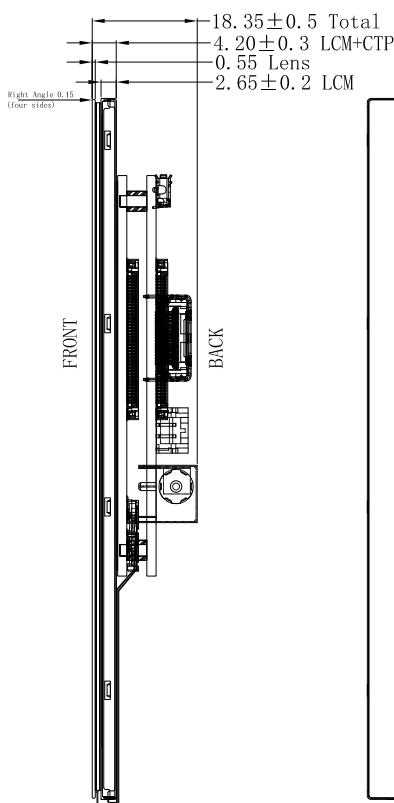
The unmarked size shall be subject to CAD !

ReV.	Revision content description	Date
V0	FIRST	2022.12.14

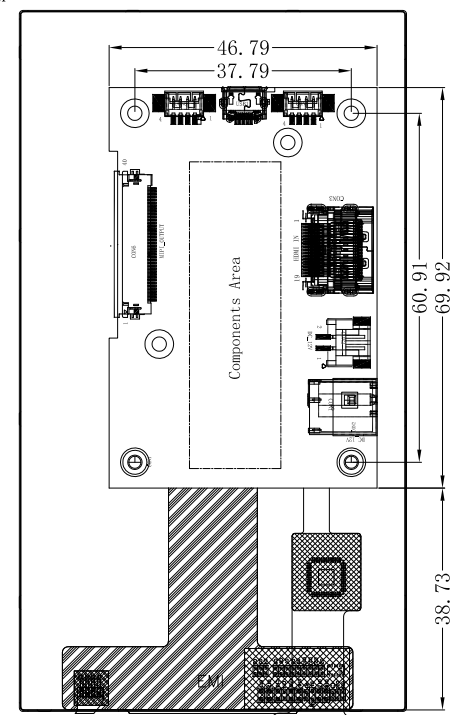
Front View



Side View



Bottom View



CON1:DC-044

Pin	Logic
1	12V IN
2	GND
3	GND

CON2:PH2, 0-2Pin

Pin	Logic
1	12V IN
2	GND

CON4:Molex:53261-0471

Pin	Logic
1	PWRDN
2	BL_D-
3	BL_D+
4	GND

USB1:Micro-USB

Pin	Logic
1	VBUS_5V
2	USB_DN
3	USB_DP
4	NC
5	GND


CON4:Molex:53261-0471

Pin	Logic
1	VBUS_5V
2	USB_DN
3	USB_DP
4	GND

CON3:HDMI IN

Pin	Logic
1	RX_D2+
2	GND
3	RX_D2-
4	RX_D1+
5	GND
6	RX_D1-
7	RX_DO+
8	GND
9	RX_DO-
10	RX_CLK+
11	GND
12	RX_CLK-
13	CEC
14	RESERVED
15	HDMI_SCL
16	HDMI_SDA
17	GND
18	HDMI_VCC
19	HDMI_HPD

- NOTE:
- DISPLAY TYPE:5.0", TFT-LCD, 16.7M COLORS
 - DISPLAY MODE:NORMALLY BLACK/IPS
 - VIEWING DIRECTION:ALL
 - LCM DRIVER IC:ILI9881C (COG)
Module Interface:HDMI
 - Touch Mode:CTP
Touch Driver IC:GT911
Touch Interface:Micro USB
 - VDD:3.3V(TYP.), IOVCC:1.65-3.3V
 - OPERATING TEMP: -20° C TO 70° C
STORAGE TEMP: -30° C TO 80° C
 - RoHS COMPLIANT.



Haoxin Technology

TOLERANCE(公差)	DRAWING NAME	HX050D020-020-001-HDMI	
	PARTS NO.	99050125D	
TOLERANCE UNLESS OTHERWISE SPECIFIED	X.X±0.3	Drawn	Unit
X.XX±0.2	Checked	mm	
Scale 1:1	Approve	Page 1/1	