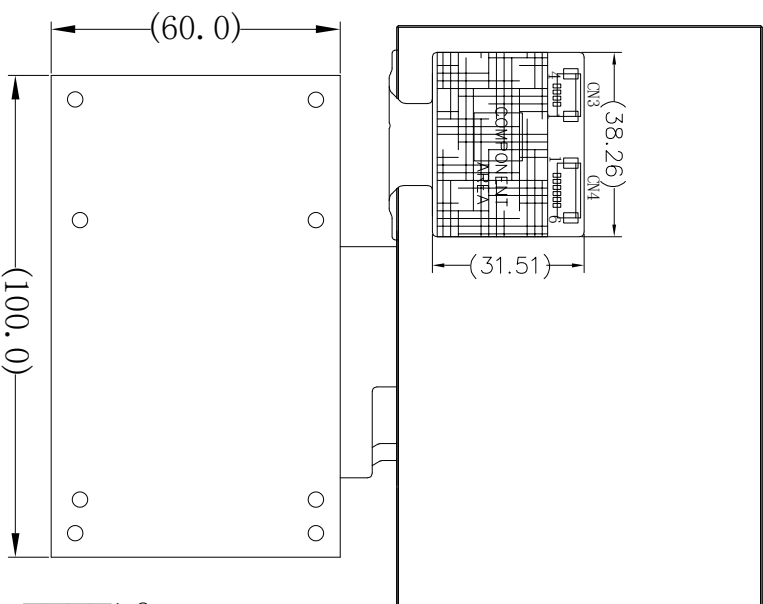
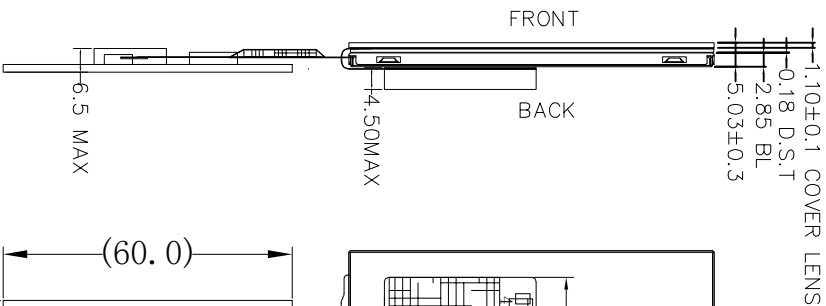
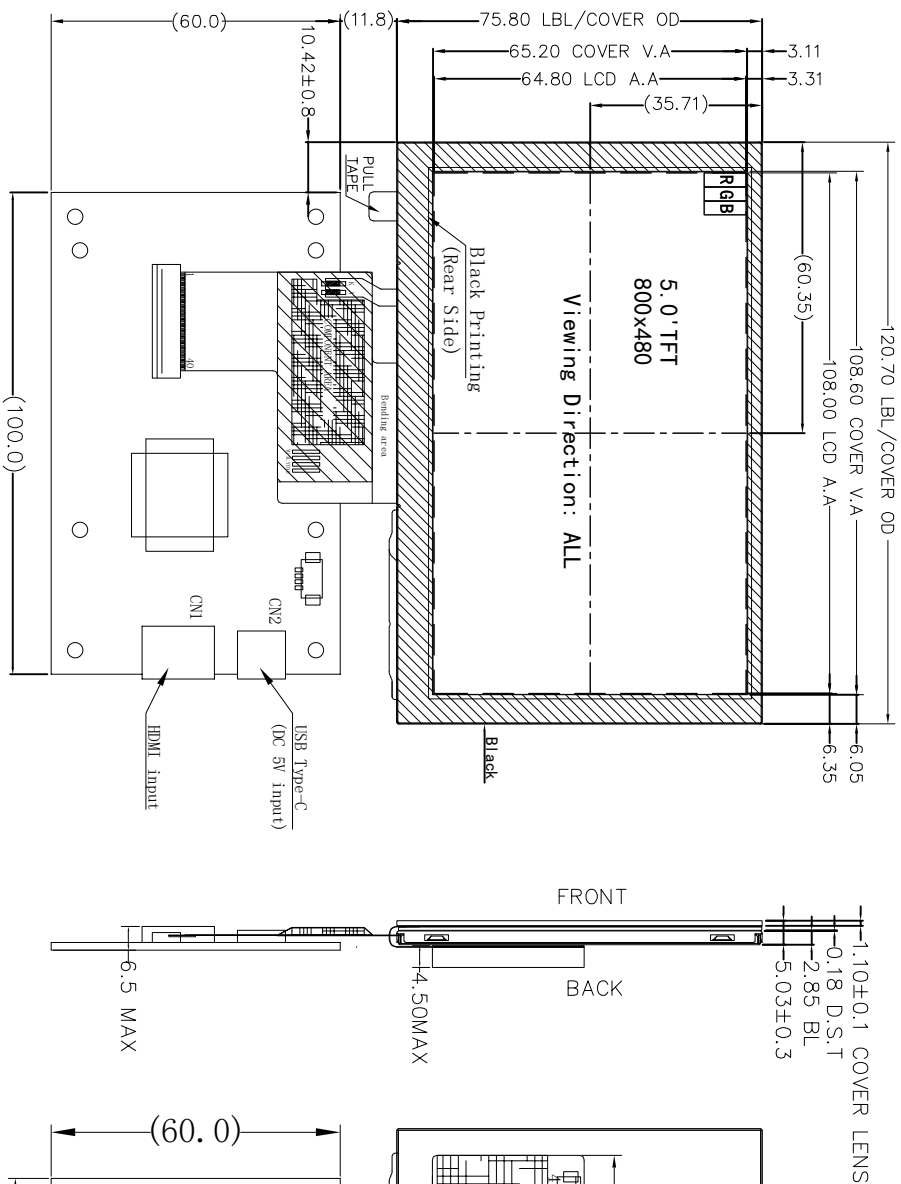


SPEC:	
SAMPLE:	

REV	Description	Date
A00	1st ISSUE	2026-01-15



CN1: Mini-HDMI FEMAL	
1	TMDS Data 2+
2	TMDS Data2 Shield
3	TMDS Data 2-
4	TMDS Data 1+
5	TMDS Data1 Shield
6	TMDS Data 1-
7	TMDS Data 0+
8	TMDS Data 0 Shield
9	TMDS Data 0-
10	TMDS Clock+
11	TMDS Clock Shield
12	TMDS Clock-
13	CEC
14	NC
15	SCL
16	SDA
17	DDC/CEC GND
18	VDD
19	Hot Plug Detect

CN2: Type-C	
A1	GND
A2	NC(SBU)
A3	NC(SBU)
A4	VBUS
A5	NC(C1)
A6	Dn1
A7	Dn1
A8	NC(SBU)
A9	VBUS
A10	NC(SBU)
A11	NC(SBU)
A12	GND

CN4(I2C)	
A1	RST
A2	VDD
A3	INT
A4	SDA
A5	SCL
A6	GND

MECHANICAL SPECIFICATIONS



KENTEC DISPLAY

Description:	
Scale:	Sheet : 1 of 1
Unspecified Tol.	Unit mm
Approvals	Date
Draw: Dai	2026-01-15
Check:	
Approve:	Do Not Scale This Drawing
Project Number	Item Number
K050WVHIS1	K050WVHIS1-CA2B5
Projection	

- NOTES:
- DISPLAY TYPE: 5" TFT-LCD, 16.7M COLOR
 - Touch Screen: Capacitive
 - DRIVER IC: ST7265
 - Touch Controller: ILI2511
 - OPERATING TEMP: -20°C~70°C
 - STORAGE TEMP: -30°C~80°C
 - BACKLIGHT: LEDs (1000 cd/m²)
 - ():REFERENCE DIMENSION
 - RoHS COMPLIANT