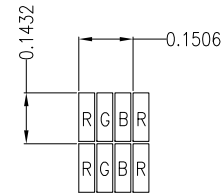
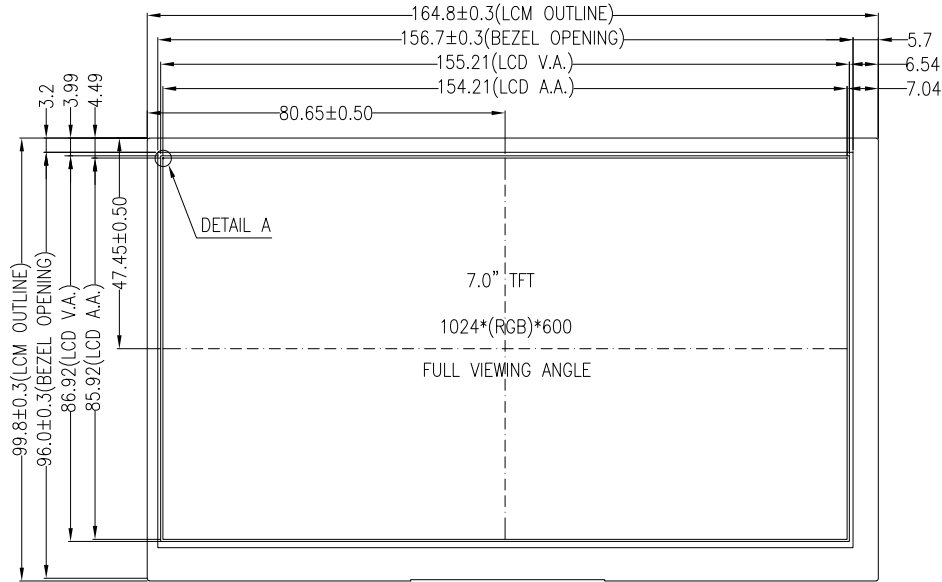


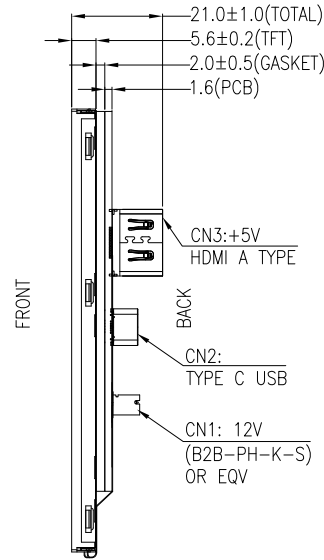
FOR ANY TOUCH PANEL OR OTHER ACCESSORIES ASSEMBLED WITH FRAME GLUE, A PERMANENT AND RELIABLE MECHANICAL STRUCTURE NEEDS TO BE DESIGNED ON CUSTOMER'S WHOLE MACHINE TO HOLD THEM IN PLACE TO AVOID LOOSE.



DETAIL A
SCALE 80:1

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. POWER SUPPLY: +12V (TYP.)/CN1, +5V (TYP.)/CN3
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: RTD2660H
5. OPERATING TEMP: -20°C ~ 70°C
6. STORAGE TEMP: -30°C ~ 80°C
7. BACKLIGHT TYPE: WHITE LED, BUILT-IN BACKLIGHT DRIVER
8. SURFACE LUMINANCE: 1250CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
11. UNMARKED TOLERANCE: ±0.3MM
12. ROHS COMPLIANT



PIN ASSIGNMENT FOR CN3 (HDMI INPUT)

PIN	SYMBOL
1	TMDS DATA 2+
2	TMDS DATA 2 SHIELD
3	TMDS DATA 2-
4	TMDS DATA 1+
5	TMDS DATA 1 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	RESERVED(N.C. ON DEVICE)
15	SCL
16	SDA
17	DDC/CEC GROUND
18	+5V POWER
19	HOT PLUG DETECT

PIN ASSIGNMENT FOR CN2
(TYPE-C USB INPUT)

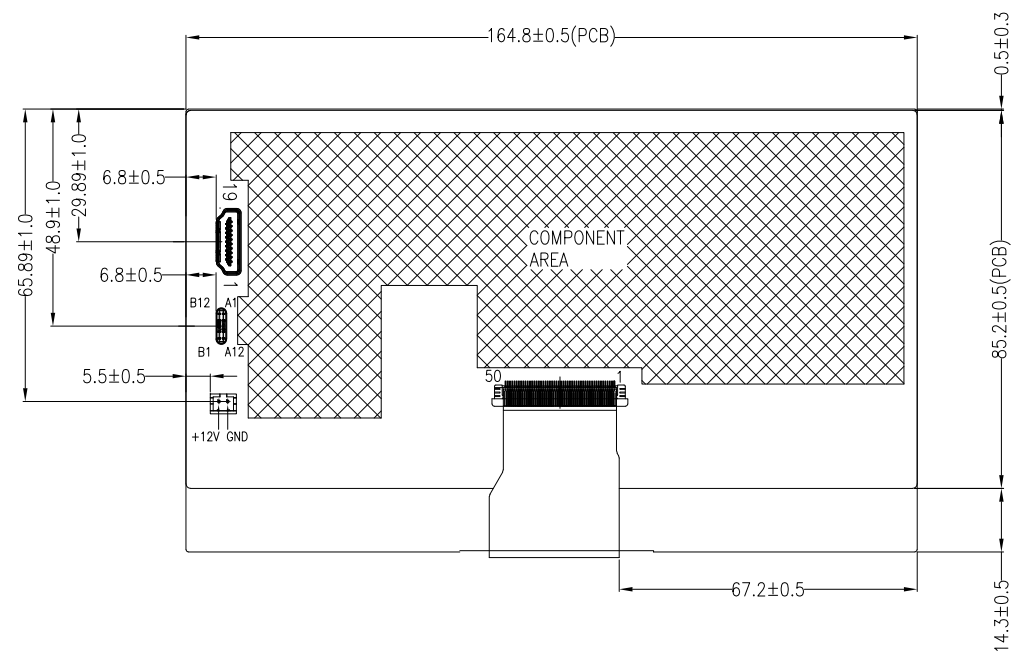
PIN	SYMBOL	PIN	SYMBOL
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	NC	B8	NC
A6	D+	B7	D-
A7	D-	B6	D+
A8	NC	B5	NC
A9	VBUS	B4	VBUS
A12	GND	B1	GND



MULTI-INNO TECHNOLOGY CO.,LTD.

DRAWN BY:	RITA		MODULE P/N:
CHECKED BY:		SCALE : 1/1	MI0700BNT-7-HB1
APPROVED BY:		UNIT: mm	DESCRIPTION:
VERSION NO:	01	SHEET NO: 1/2	TFT + HDMI BOARD MODULE

01	FIRST ISSUE	RITA	2021.05.20
VER.	REVISED DESCRIPTION	REVISER	DATE



MULTI-INNO TECHNOLOGY CO.,LTD.

DRAWN BY:	RITA		MODULE P/N:
CHECKED BY:		SCALE : 1/1	MI0700BNT-7-HB1
APPROVED BY:		UNIT: mm	DESCRIPTION:
VERSION NO:	01	SHEET NO: 2/2	TFT + HDMI BOARD MODULE

01	FIRST ISSUE	RITA	2021.05.20
VER.	REVISED DESCRIPTION	REVISER	DATE