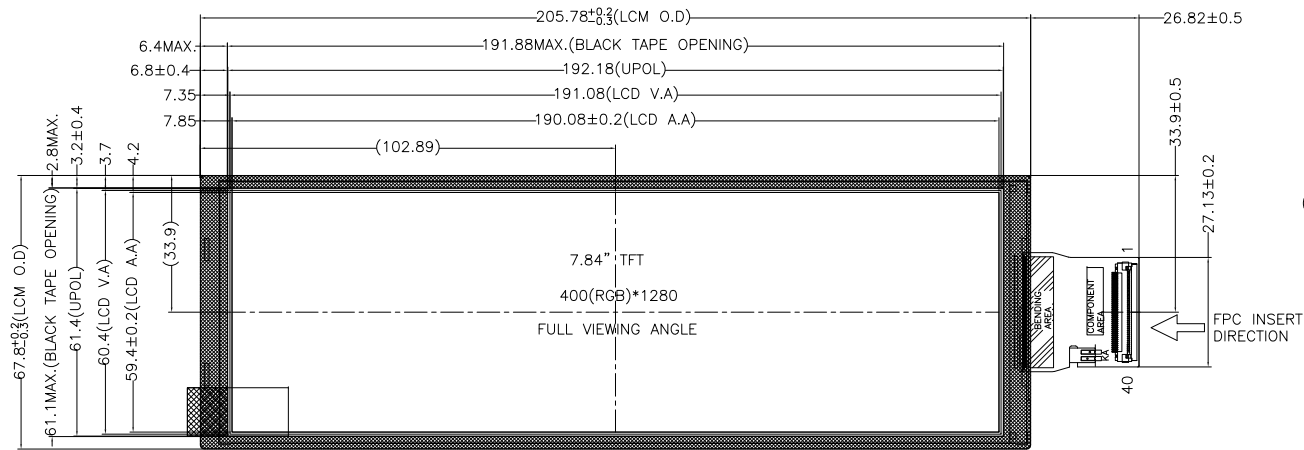
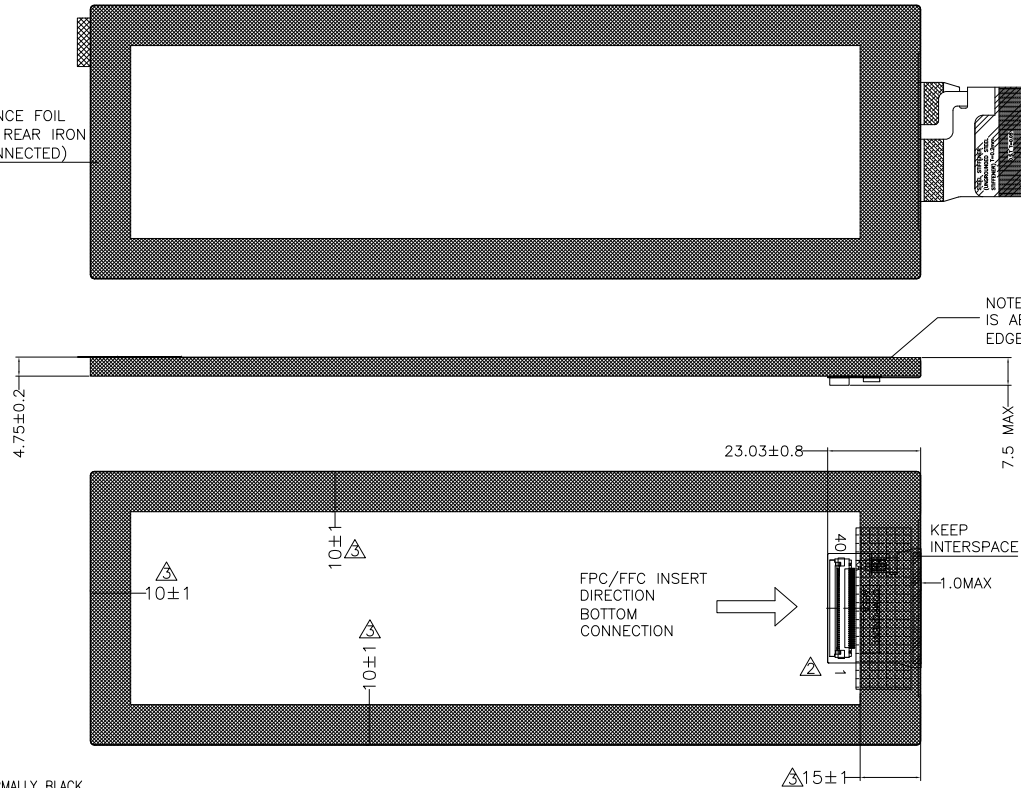


CON1 MATED FPC/FFC STYLE
(SCALE 2:1)

CONDUCTIVE ALUMINANCE FOIL
(ALUMINUM FOIL AND REAR IRON
FRAME SHALL BE CONNECTED)
铝箔 (与下铁框导通)



NOTE: THE TOP POLARIZER'S SURFACE
IS ABOUT 0.15MM HIGHER THAN THE
EDGE'S TAPE AREA.



BACKLIGHT CIRCUIT DIAGRAM

NOTES FOR TFT:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK.
2. OPERATING VOLTAGE: VDD=3.3V.
3. VIEWING DIRECTION: FULL VIEWING ANGLE.
4. IC DRIVER: NV3051F1.
5. OPERATING TEMP.: -20°C ~ 70°C.
6. STORAGE TEMP.: -30°C ~ 80°C.
7. LED BACKLIGHT: 18-CHIP WHITE LED, If=160mA, Vf=18.6V.
8. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE.
9. SURFACE LUMINANCE: 850 CD/M²(TYP.).
10. GENERAL TOLERANCE: ±0.3MM.
11. ROHS COMPLIANT.

PIN ASSIGNMENT FOR LCM:	
PIN	SYMBOL
1	NC
2	VDD
3	VDD
4	NC
5	RESET
6	STBYB
7	GND
8	RXIN0-
9	RXIN0+
10	GND
11	RXIN1-
12	RXIN1+
13	GND
14	RXIN2-
15	RXIN2+
16	GND
17	RXCLKIN-
18	RXCLKIN+
19	GND
20	RXIN3-
21	RXIN3+
22	GND
23	SDA
24	SCL
25	GND
26	CS
27	NC
28	LVBIT
29	NC
30	GND
31	LED-
32	LED-
33	NC
34	NC
35	NC
36	NC
37	NC
38	NC
39	LED+
40	LED+

03	ALUMINANCE FOIL TO REPLACE BLACK TAPE.	VICTOR	2021.11.22
02	CORRECT THE POSITION OF PIN 1 AND PIN 40 ON THE BACK VIEW.	RITA	2021.02.05
01	FIRST ISSUE	RITA	2020.12.22
VER.	REVISED DESCRIPTION	REVISER	DATE

DRAWN BY: RITA		2020.12.22		MODULE P/N:	
CHECKED BY:				MI0784BT-5	
APPROVED BY:				DESCRIPTION:	
VERSION NO: 03				TFT MODULE	