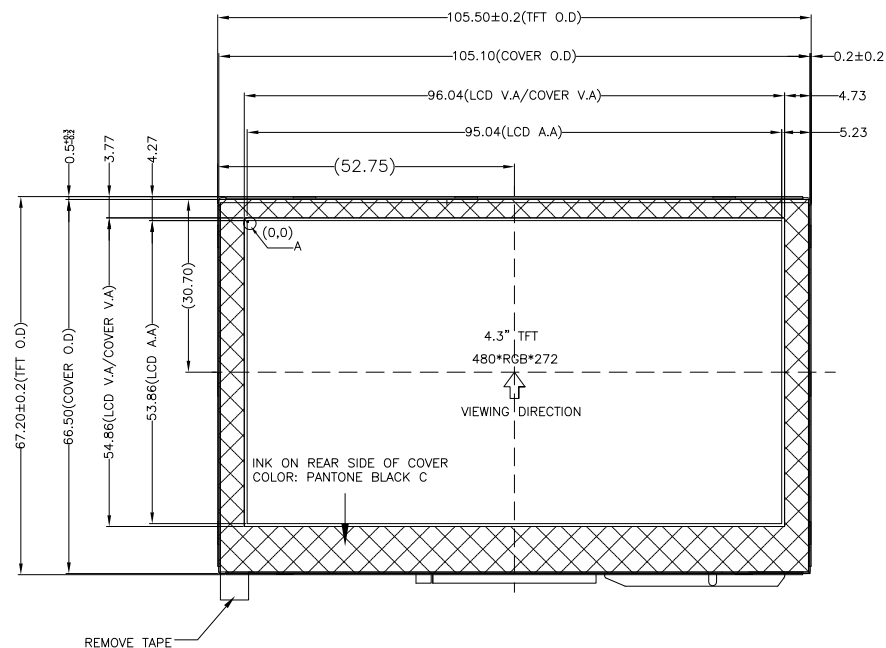


DETAIL A
(SCALE 35:1)

NOTES FOR TFT:

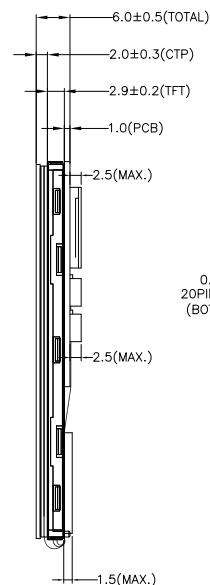
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE.
2. OPERATING VOLTAGE: VDD=3.3V.
3. VIEWING DIRECTION: 6 O'CLOCK.
4. CONTROLLER: FT801.
5. OPERATING TEMP: -20°C ~ 70°C.
6. STORAGE TEMP: -30°C ~ 80°C.
7. BACKLIGHT: 10-CHIP WHITE LED, If=40mA, Vf=16V.
8. SURFACE LUMINANCE: 410CD/M²(TYP.)(WITH CTP)
9. TREATMENT OF TOP SURFACE: ANTI-GLARE.

OTHERS:

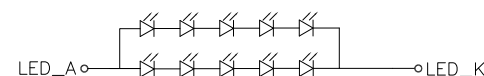
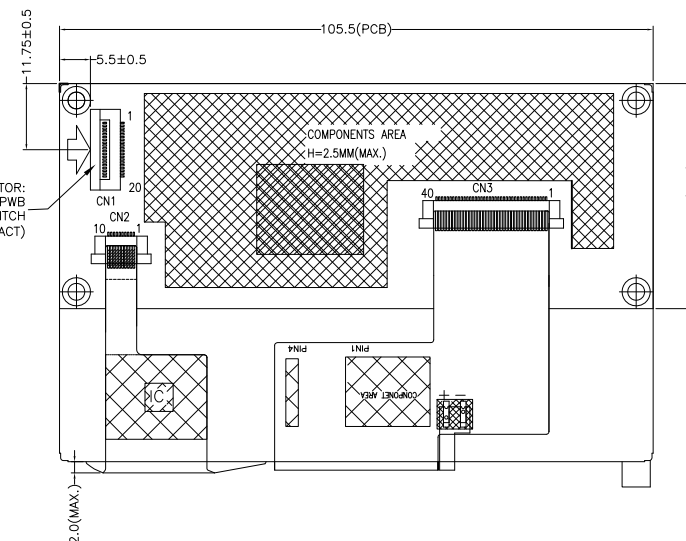
1. GENERAL TOLERANCE: ±0.3mm.
2. ROHS COMPLIANT.

NOTES FOR CTP:

1. 4.3 INCH PROJECTIVE CAPACITIVE TOUCH PANEL.
2. OPERATING VOLTAGE: VDD=3.3V.
3. COVER GLASS + SENSOR GLASS + FPCA.
4. RESOLUTION: 480 X 272 DOTS.
5. IC DRIVER: FT5446 (SMT).
6. MULTI FINGER: UP TO 5.
7. HARDNESS OF COVER SURFACE: 7H.



CONNECTOR:
0.5K-DX-20PWB
20PIN 0.5MM PITCH
(BOTTOM CONTACT)



BACKLIGHT CIRCUIT DIAGRAM

PIN ASSIGNMENT	
1	VDD
2	GND
3	SPL_SCLK/I2C_SCL
4	MISO/I2C_SDA
5	MOSI/I2C_SAO
6	CS/I2C_SA1
7	INT
8	PD
9	MODE
10	AUDIO_OUT
11	NC
12	NC
13	NC
14	NC
15	NC
16	NC
17	BLVDD
18	BLVDD
19	BLGND
20	BLGND



MULTI-INNO TECHNOLOGY CO.,LTD.

DRAWN BY:	RITA	20180710	SCALE : 1/1	MODULE P/N:
CHECKED BY:			UNIT: mm	MI0430K2T-1CP4-IB
APPROVED BY:				DESCRIPTION:
VERSION NO:	01			TFT &CTP &PCBA MODULE

01	FIRST ISSUE	RITA	2018.07.10
VER.	REVISED DESCRIPTION	REVISER	DATE