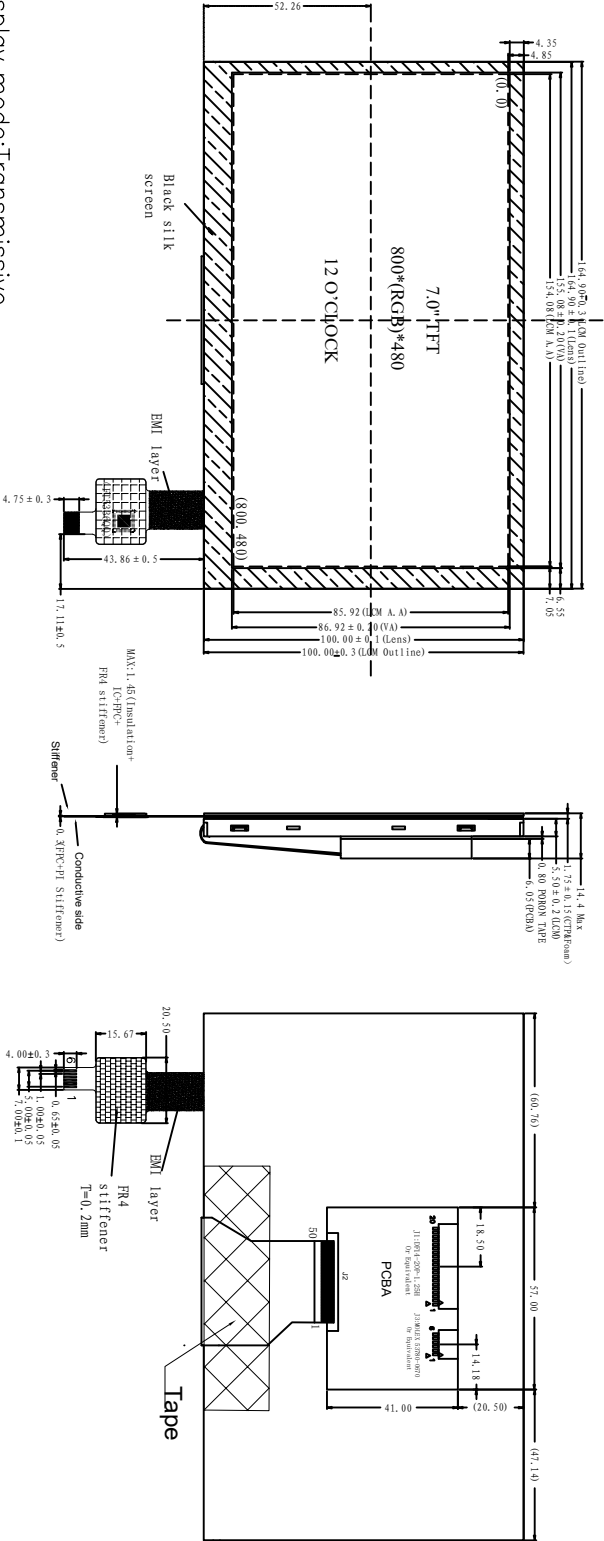


VER	DESCRIPTION	DATE
01	FIRST ISSUE	2017.06.10
02	Update I/O Sequence	2017.07.18
03	Modify PCB A Position	2017.11.25
04	Update CN Definition	2017.12.31



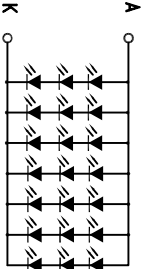
LCM:

1. Display mode: Transmissive
2. Interface Type: 8 bits LVDS
3. Viewing direction: 12:00
4. Input voltage: 3.3V
5. Backlight: White LED(3 Serial x7 Parallel LED)
If=140mA Vf=9.6(TYPE)
6. LUMINANCE: 270 CD/M²
7. Operating temperature: -20°C ~ +70°C
8. Storage temperature: -30°C ~ +80°C
9. Interface connector: FPC
10. Compliant ROHS

CTP:

1. Structure: Lens + ITO Glass + FPC+Adhesive.
2. IC: FT5336GQQ, 5point touch, port number: RX21*TX12.
3. Working voltage: 2.8V~3.3V
4. Light transmittance: ≥86%
5. surface hardness: ≥6H
6. Working environment: -20°C~+70°C, ≤90%RH
7. Storage environment: -30°C~+80°C, ≤90%RH
8. Not tolerance ±0.2mm.
9. Compliant ROHS.

CIRCUIT DIAGRAM (LED 3X7=21 dies)



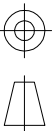
CTP PIN Definition

PIN NO	DEFINITION
1	SDA(3.3V)
2	SCL(3.3V)
3	/RST(3.3V)
4	INT(3.3V)
5	VDD(3.3V)
6	GND

J3

1	GND	15	Rinx3-
2	GND	16	Rinx3+
3	PWM/EN	17	LED-
4	NC	18	LED-
5	VDD-5v	19	LED+
6	VDD-5v	20	LED+

J1

		LCD WORLD LIMITED		SCALE		SHEET	
				FIT		1/1	
TOLERANCE (公差)		Mod. Name					
TOLERANCE UNLESS OTHERWISE SPECIFIED							
X, X ± 0.3		LW070GULC4-01					
X, XX ± 0.2							
UNIT		DESIGNED (structure)		APPROVED			
DESIGNED (electron)		JACKY					
mm				DRAWING NAME			
				ASSEMBLE			