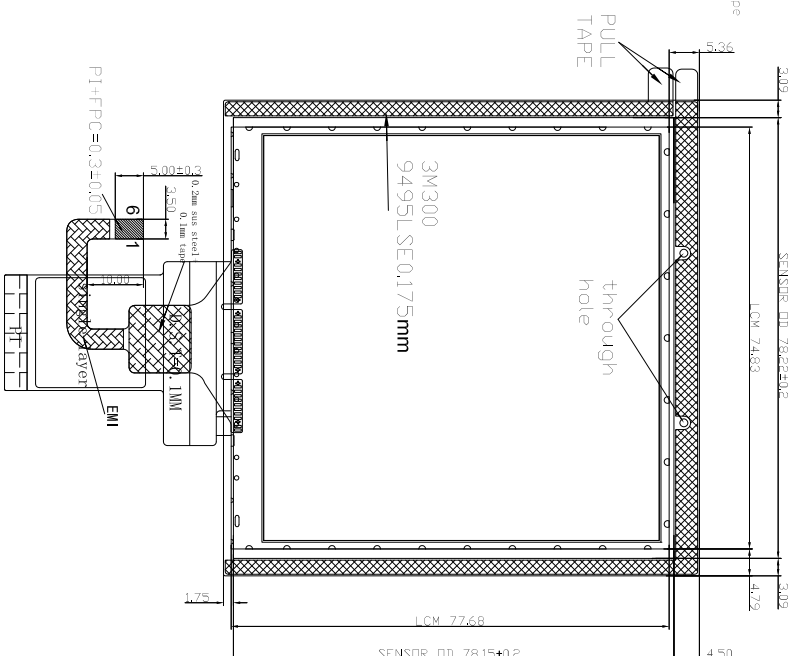
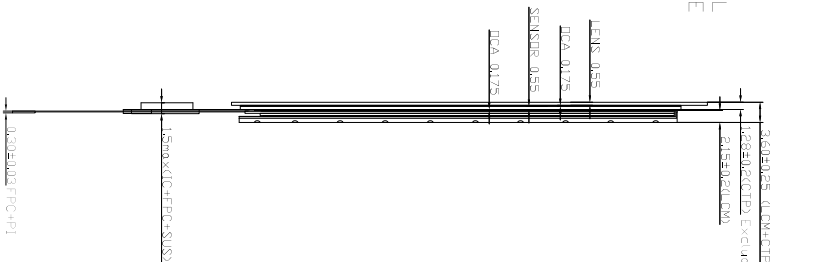
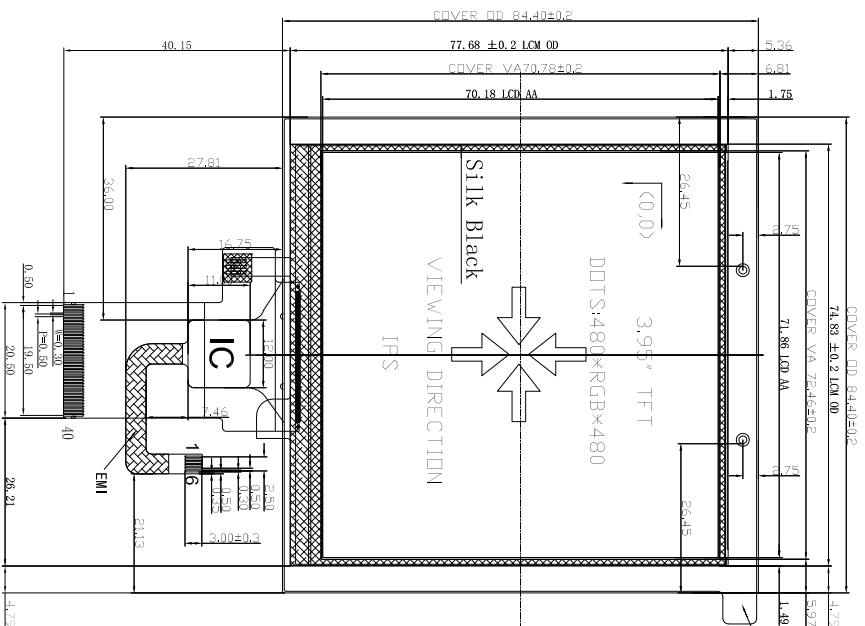


FRONT VIEW

RIGHT SIDE VIEW

REAR VIEW



1	YU
2	XL
3	YD
4	XR
5	GND
6	GND
7	IDVCC
8	VCC
9	CS
10	WRSP1_SCL
11	SPI_SDA
12	SDO
13	DB0/B0
14	DB1/B1
15	DB2/B2
16	DB3/B3
17	DB4/B4
18	DB5/B5
19	DB6/G0
20	DB7/G1
21	DB8/G2
22	DB9/G3
23	DB10/G4
24	DB11/G5
25	DB12/R0
26	DB13/R1
27	DB14/R2
28	DB15/R3
29	DB16/R4
30	DB17/R5
31	DE
32	PCLK
33	HS1NC
34	V5VNC
35	RESET
36	GND
37	LEDA
38	LEDA
39	LEDK
40	LEDK

SPI-3Line+RGB18

CTP

PIN	NAME
1	VDD3.3V
2	SCL3.3V
3	SDA3.3V
4	GND
5	INT3.3V
6	RST3.3V

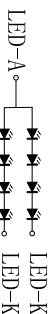
CTP NOTE:

1. LENS+OCA+ITO GLASS+PPC
ITO GLASS: 0.55mm
LENS GLASS: 0.55mm
IC: G7911
2. Operating Voltage: CTP_VCC 2.8V~3.3 V
3. Transmittance: $\geq 80\%$
4. The cover hardness: 7H
5. operating temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$, $\leq 90\% \text{RH}$
6. Storage temperature: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$, $\leq 90\% \text{RH}$
7. Unmarked size tolerance is $\pm 0.2\text{mm}$

*8. Please add pull-up resistors on the motherboard for SDA and SCL.

the motherboard for SDA and SCL

LED CIRCUIT DIAGRAM:



- NOTES:
1. DISPLAY TYPE: 3.95", 480*480 TFT LCD
 2. DISPLAY MODE: transmissive Normally Black
 3. VIEWING DIRECTION: 80/80/80(TYP)
 4. DRIVER IC: S17701S
 5. LCM (White 9 AVG. 1/6) :
Brightness: 350cd/m² (TYP)
Uniformity: 80% (MIN)
 6. BACK LIGHT: 8 chip white LEDs If=40mA Vf=11.5V~13V
 7. OPERATING TEMP: -20° C TO 70° C, STORAGE TEMP: -30° C TO 80° C
 8. * Critical Parameter, () ref Parameter, [] cpk Parameter
Unspecified Tolerances: ±0.20mm
Modification mark:
 9. SUGGESTION: TP window size unilateral increase 0.3~0.5mm than LCM A.A
 10. REQUIREMENTS ENVIRONMENTAL PROTECTION : RoHS

Rondeli Electronics Co., Ltd									
		Part No:		R040-480480RT5-QT		Ver: V0			
		Customer No:				PROJECTION			
		Checked By:				DRAWN BY:			
		APPROVED BY:				SCALE: 1:1		UNIT: mm	
		DATE		2020.9.04		SHEET: 1 of 1			
REV		DESCRIPTION		Rev: 1.0					
									