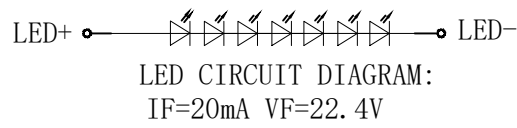


LCM PIN	
1	LED K
2	LED A
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	DOTCLK
31	DISP
32	HSYNC
33	VSYNC
34	DEN
35	NC
36	GND
37	NC
38	NC
39	NC
40	NC

TP PIN	
1	GND
2	SDA
3	SCL
4	REST
5	INT
6	VCC



CTP SPECIFICATION			
Structure	G+G	Transparency	≥86%
FPC	COF	Hardness	≥6H
Resolution	480*272	Coordinate	TOP-Left
Driver IC	FT5426	Voltage	3.3V
I/O Voltage	3.3V	Interface	IIC
IIC Address	0X70	IIC Speed	≤400Kbps
Frequency	60Hz		
Tst	-30°C~80°C	Top	-20°C~70°C

Display Type	TN/NORMAL WHITE/TRANSMISSIVE
Display Resolution	480*(RGB)*272
Viewing Direction	12:00(6:00 Gray cale Inversion)
LCD Controller/Driver	ST7282
Logic Voltage	3.3V
Operation Temperature	-20°C TO 70°C
Storage Temperature	-30°C TO 80°C
Backlight Speciality	White LED Backlight(7PCS-WHITE LED) Vf = 22.4V(Typ), If = 20mA(Typ) Brightness = 200cd/m2(Typ)
Remark	

REV	Revision content description	Date
01	FIRST ISSUE	2020.05.28
02	Change CTP	2020.07.15

TOLERANCE(公差)		Mod.Name		DRAWING NAME
TOLERANCE UNLESS OTHERWISE SPECIFIED	X.X±0.3	LW043DURC6-04		
UNIT	DESIGNED(structure)	DESIGNED(electron)	APPROVED	ASSEMBLE
mm				