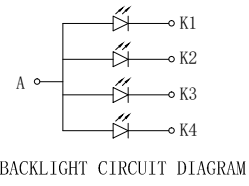


LCM PIN	
1	LED_K
2	LED_A
3	NC
4	VCC
5	IM3
6	IM2
7	IM1
8	IMO
9	TE
10	SDO
11	RESET
12	CS
13	DC/SCL
14	WR
15	RD
16	VSYNC
17	HSYNC
18	DE
19	DOTCLK
20	SDI
21	GND
22	DB0
23	DB1
24	DB2
25	DB3
26	DB4
27	DB5
28	DB6
29	DB7
30	DB8
31	DB9
32	DB10
33	DB11
34	DB12
35	DB13
36	DB14
37	DB15
38	DB16
39	DB17
40	GND

Display Type	IPS/NORMAL BLACK/Transmissive
Display Resolution	240*(RGB)*320
Viewing Driection	FULL
LCD Controller/Driver	ILI9341V
Logic Voltage	2.8V
Operation Temperature	-20°C TO 70°C
Storage Temperature	-30°C TO 80°C
Backlight	White LED Backlight(4PCS-WHITE LED) Vf = 3.0V~3.2V, If =80mA(Typ) Brightness = 350cd/m2(Typ)
Remark	



IM3	IM2	IM1	IMO	Interface
0	0	0	0	80 mcu 8bit
0	0	0	1	80 mcu 16bit
0	0	1	0	80 mcu 9bit
0	0	1	1	80 mcu 18bit
0	1	0	1	3 lane 9bit serial interface
0	1	1	0	4 lane 8bit serial interface

REV	Revision content description	Date
01	FIRST ISSUE	2021.03.19



LCD WORLD LIMITED

TOLERANCE(公差)		Mod.Name		
TOLERANCE UNLESS OTHERWISE SPECIFIED X.X±0.3 X.XX±0.2		LW028CFRN2-03		
UNIT	DESIGNED(structure)	DESIGNED(electron)	APPROVED	DRAWING NAME
mm				ASSEMBLE