



3.Outline dimension

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	H SYNC
33	V SYNC
34	DEN
35	NC
36	GND
37	X1(KNCD)
38	Y1(KNCD)
39	X2(KNCD)
40	Y2(KNCD)

NOTE:

- LCD TYPE: IL16480BQ
- LCD IC: 60° CLOCK
- VIEING DIRECTION: 2*5 CHIPS WHITE LED
- BACKLIGHT: 40MA/14.5VMIN
- LCM LUMINANCE: 500CD/M2
- OPERATION TEMP: -20°C ~70°C
- STORAGE TEMP: -30°C ~80°C
- GENERAL TOLERANCE: ±0.2
- Connector: FH19-40S-05SH(51)

REV	Revision content description	Date
A	FIRST ISSUE	2014.03.17

TOLERANCE	Mod Name	PART Name
X.X±0.3	RX043A-0207	LCM
OTHERWISE SPECIFIED	DESIGNED(production)	DESIGNED(electron)

UNIT	DESIGNED(production)	DESIGNED(electron)	APPROVED	DRAWING NAME
mm	JHJ			ASSEMBLE

深圳市如新电子有限公司
 LBP-K
 CIRCUIT DIAGRAM (5串2并)