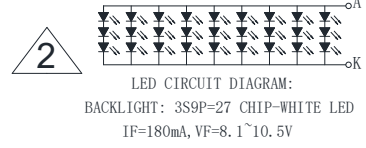


弯折出货示意图



GENERAL INFORMATION		
Item	Contents	Unit
LCD Size	8.0	Inch
Number Of Pixels	800(H)×600(V)	---
Pixel pitch (W x H)	0.2025(H) x 0.2025 (V)	mm
Active Area	162.0(H)×121.5(V)	mm
Viewing area (W x H)	164.8×124.30	mm
LCM outline (W x H x T)	182.9(W)×141.0(H)×5.67(D)	mm
Display mode	IPS,NB	---
View angle (L/R/U/D)	80/80/80/80	Degree
TFT Driver IC	/	---
Interface Type	RGB	---
Color depth	16.7M	color
LCM brightness	TYP 300	Cd/m ²
With/Without tp	Without tp	---
TFT Power consumption	18.15	mw
BL Power consumption	1620	mw
Operation Temperature	-20~70	°C
LED life time	20,000 (MIN)	Hrs

ELECTRICAL CHARACTERISTICS					
Item	Symbol	Min	Typ.	Max	Unit
Power Supply Voltage	VDD	3.0	3.3	3.6	V
	AVDD	10.2	10.4	10.6	V
	VGH	15.3	16.0	16.7	V
	VGL	-7.7	-7.0	-6.3	V
	IDD	-	5.5	10.0	
	VCOM	2.8	3.8	4.8	V
Input logic high voltage	VIH	0.7VDD	-	VDD	V
Input logic low voltage	VIL	0	-	0.3VDD	V

BACKLIGHT DRIVING CONDITION					
Item	Symbol	Min	Typ.	Max	Unit
Forward current	If	--	180	--	mA
Forward voltage	Vf	8.1	9.0	10.5	V

INTERFACE DESCRIPTION			
No.	SYMBOL	I/O	Description
1-4	NC	-	No connection
5	GND	P	Ground
6	VCOM	P	Common voltage
7	VDD	-	Power for Digital circuit
8	MODE	I	DE/SYNC mode select
9	DE	I	Data Input Enable
10	VS	P	Vertical Sync Input
11	HS	I	Horizontal Sync Input
12-19	B7-B0	I	Blue data
20-27	G7-G0	P	Green data
28-35	R7-R0	I	Red data
36	GND	I	Ground
37	DCLK	P	Sample clock
38	GND	I	Ground
39	L/R	I	Right/ left selection
40	U/D	P	Up/down selection
41	VGH	I	Gate ON voltage
42	VGL	I	Gate OFF voltage
43	AVDD	P	Power for Analog circuit
44	RESET	I	Global reset pin.
45	NC	I	No connection
46	VCOM	P	Common voltage
47	DITHB	-	Dithering function
48	GND	-	Ground
49	NC	P	No connection
50	NC	-	No connection