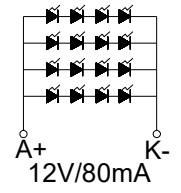


PIN	SYMBOL	PIN#	ASSIGNMENT
1	VLED-	1	NC
2	VLED+	2	NC
3	GND	3	RST
4	VDD	4	GND
5	R0	5	INT
6	R1	6	SDA
7	R2	7	SCL
8	R3	8	GND
9	R4	9	GND
10	R5	10	VDD
11	R6	31	DISP
12	R7	32	HSYNC
13	G0	33	VSYNC
14	G1	34	DE
15	G2	35	NC
16	G3	36	GND
17	G4	37	NC/(XR)
18	G5	38	NC/(YD)
19	G6	39	NC/(XL)
20	G7	40	NC/(YU)
21	B0		
22	B1		
23	B2		
24	B3		
25	B4		
26	B5		
27	B6		
28	B7		
29	GND		
30	PCLK		

Item	CTP Description		Item	Main layer define	Thickness/materials
IC	GT911		1	Lens	0.55mm/Glass
Interface	IIC		2	Optical Glue	0.2mm
Operation voltage	2.8~3.3V		3	sensor	0.55mm
Interface signal voltage	2.8~3.3V		4		
Surface hardness	≥6H		5		
Operation temperature	-30°C~+80°C		6		
Storage temperature	-30°C~+80°C		7		
Strengthened Type					
Transmittance	≥85%				
Origin of coordinates	Top-left				
Resolution Ratio	480*272				



Screen Size:	4.3(inch)	OP Temperature:	-30~+80°C	Backlight Characters:	80mA	Kingtech Group Co.,Ltd.	Outline	NAME: PV043033H0540D-CT		
View Direction:	Full view	ST Temperature:	-30~+80°C	Luminance + LED:	800nit/TYP		VER:A	U: mm	S: 1:1	Date: 20240113
Grey scale:		Analog Voltage:	3.3V	Driver IC :	NV3047E	APPROVED	CHECKED	DRAWN		
Display mode:	IPS-Anti-glare	Digital Voltage:		Reminder :		ROHS must be complied Unspecified tolerance is ±0.2mm				

A

B

C

D

A

B

C

D