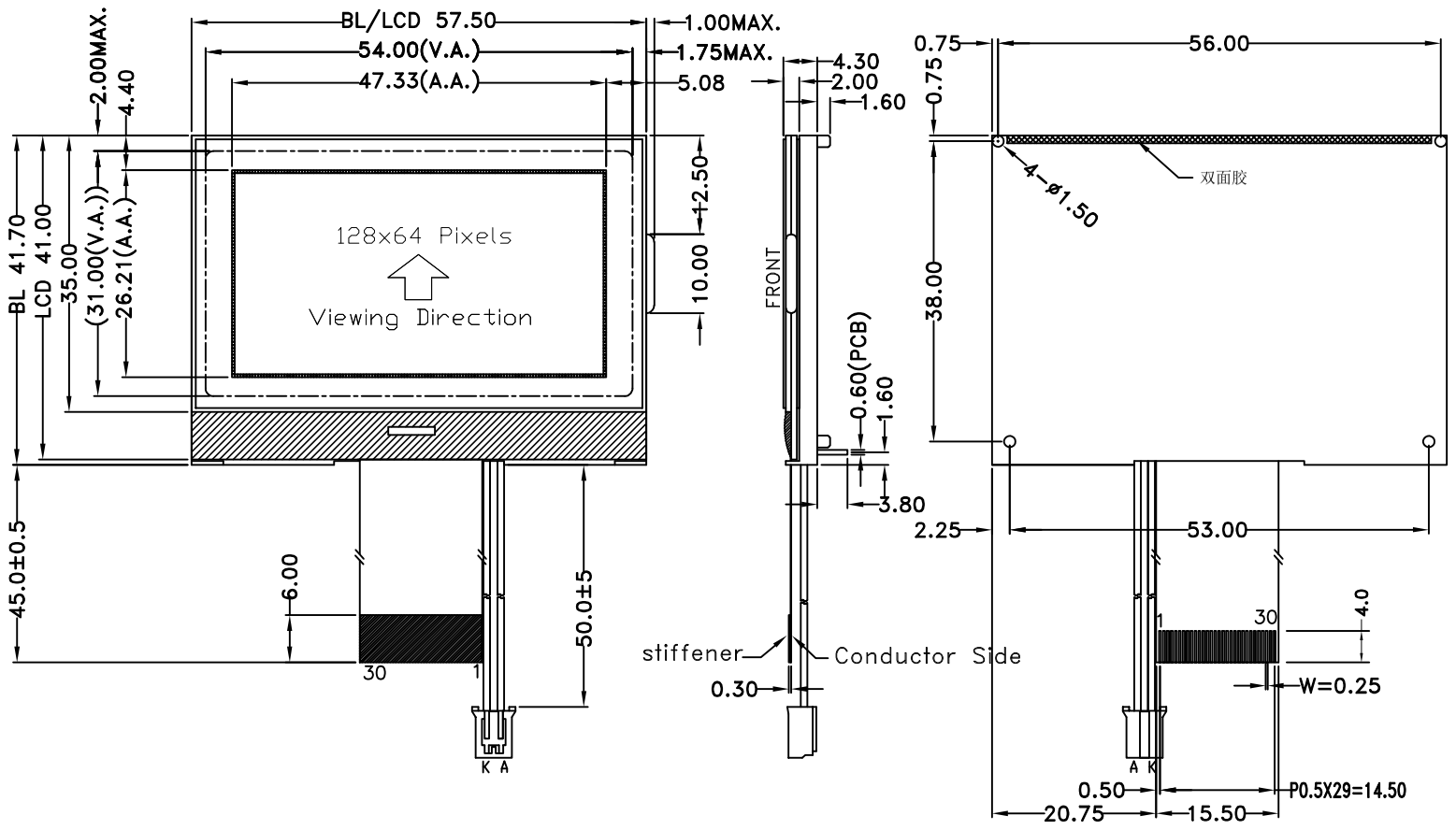
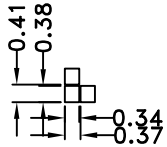


PIN	NAME
1	NC
2	CS1
3	RES
4	A0
5	WR
6	RD
7~14	D0~D7
15	VDD
16	VSS
17	NC
18	NC
19	V0
20	XV0
21	NC
22	NC
23	NC
24	NC
25	NC
26	NC
27	VG
28	C86
29	PS
30	NC

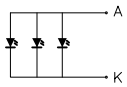
1uF/50V

1uF/50V

Panel Wiring Details
Scale=free



DOT DETAIL
SCALE 5:1



Backlight Circuit
Scale=free

*1. LCD Display Type	FSTN,Transflective,Positive		
*2. Viewing Diretion	6H	*6. Storage Temp	-30°C~80°C
*3. LCD Driver Mode	1/64Duty,1/9Bias	*7. Driver IC	ST7567
*4. Operating Voltage	3.3V	*8. Backlight	WHITE Vf=3.0v IF=45mA
*5. Operating Temp	-20°C~70°C	*9. ROHS	

HOT DISPLAY

Dwg Title: HTG12864-129-31W-30C05-V01			
EDC No:		Ver: A/0	
Scale 1:1	Unit mm	Tol. ±0.3	
Drawn	Checked	Date: 2024-06-18	