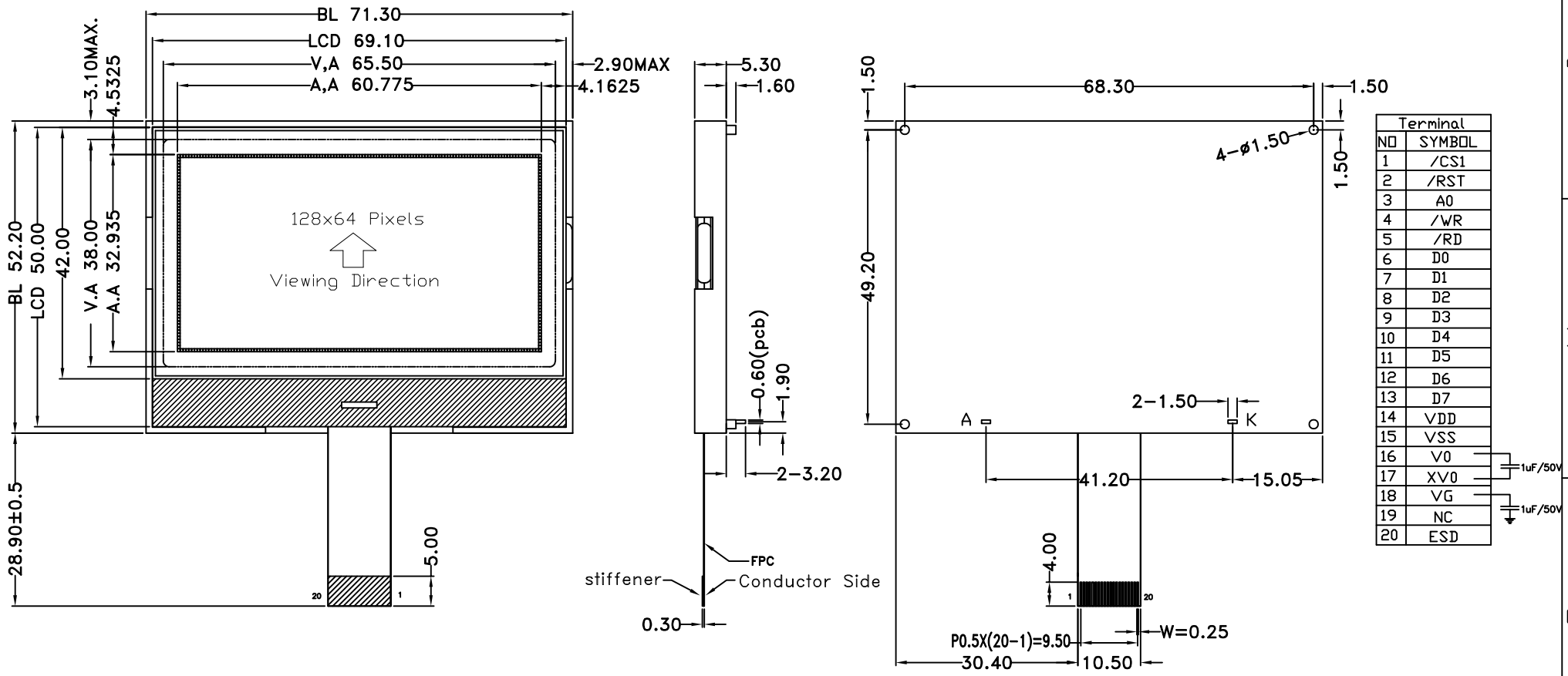
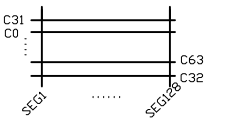
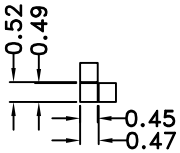


Terminal	
NO	SYMBOL
1	/CS1
2	/RST
3	A0
4	/WR
5	/RD
6	D0
7	D1
8	D2
9	D3
10	D4
11	D5
12	D6
13	D7
14	VDD
15	VSS
16	V0
17	XV0
18	VG
19	NC
20	ESD

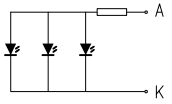
1uF/50V
1uF/50V



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:	HTG12864I01A-MCU8080		
Dwg No:		Ver:	A/0
Scale: 1:1	Unit: mm	Tol.: ±0.3	
Drawn	Checked	Date:	2022-09-21