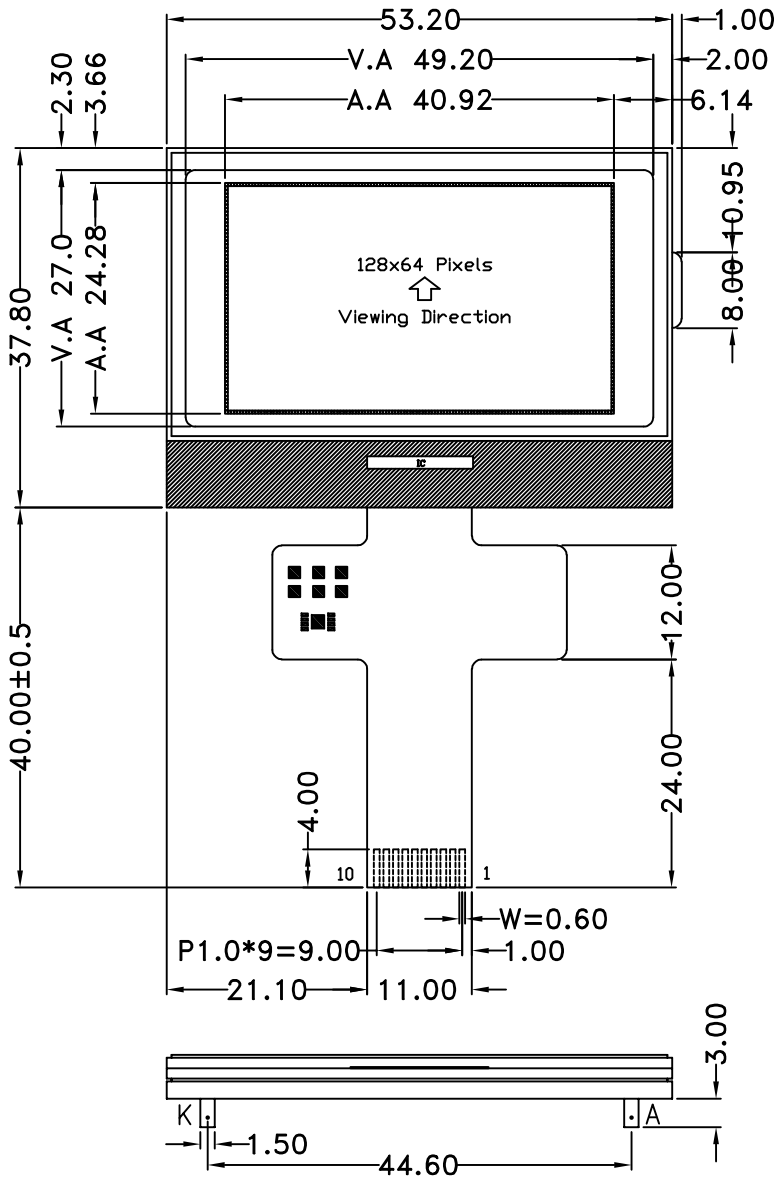
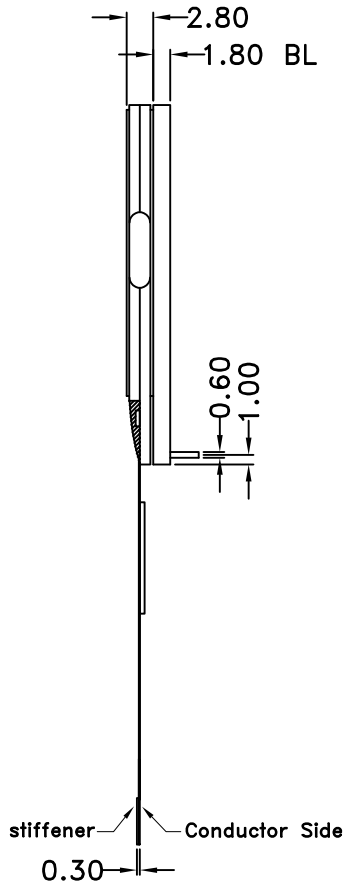
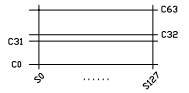
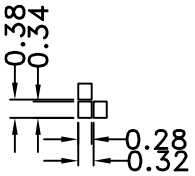




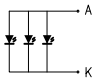
Terminal	
No.	Pin Name
1	CS_LCD
2	RST
3	A0
4	SCLK
5	SDA
6	VDD
7	VSS
8	CS_Font
9	SO_Font
10	ESD



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/GT22L16A1Y
*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:	HTG12864T02A-SPI/FONT		
Dwg No:		Ver:	A/0
Scale: 1:1	Unit: mm	Tol.: ±0.3	
Drawn	Checked	Date:	2023-12-29