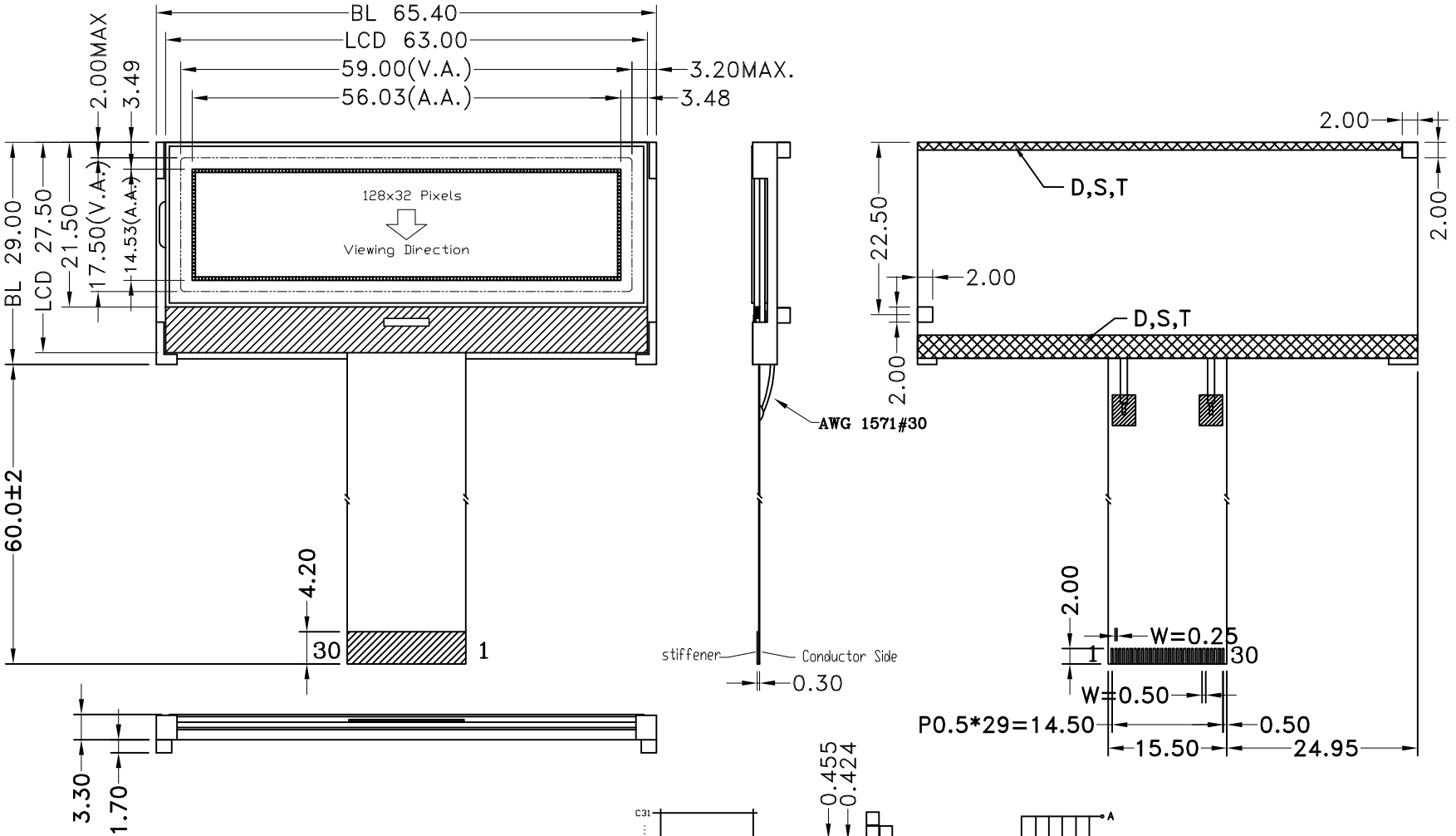
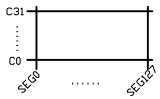
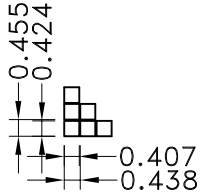


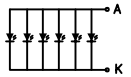
PIN	SYMBOL
1	BLA
2	CS1
3	RES
4	A0
5	WR
6	RD
7	D0
8	D1
9	D2
10	D3
11	D4
12	D5
13	D6
14	D7
15	VSS
16	VOUT
17	CAP3P
18	CAP1N
19	CAP1P
20	CAP2P
21	CAP2N
22	V4
23	V3
24	V2
25	V1
26	V0
27	C86
28	P/S
29	VDD
30	BLK



Panel Wiring Details
Scale=free



Pixels Details
Scale 4:1



BL Circuit Diagram

*1. LCD Display Type	FSTN,Transmissive,Positive		
*2. Viewing Diretion	12H	*6. Storage Temp	-20°C~70°C
*3. LCD Driver Mode	1/33Duty,1/6Bias	*7. Driver IC	ST7565R
*4. Operating Voltage	3.0V	*8. Backlight	WHITE VF=3.0V If=60mA
*5. Operating Temp	-10°C~60°C	*9. ROHS	

HOT DISPLAY

Dwg Title:	HTG12832F-35W-30C05-V25		
EDC No:		Date:	A/0
Scale: 1:1	Unit: mm	Tol.: ±0.3	
Drawn	Checked	Ver:	2020-07-07