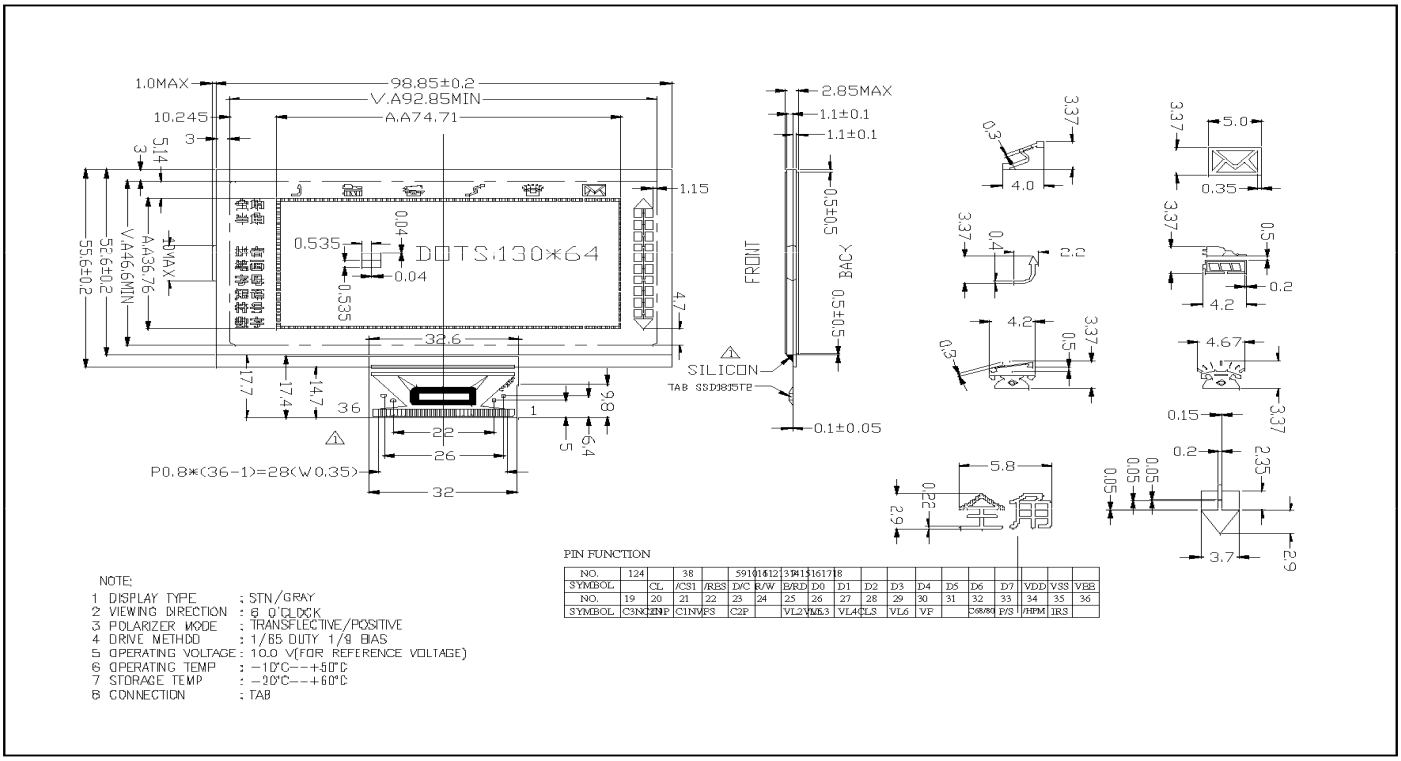
SAZENTO SAG13064AT Graphic 130 x 64 dots



FEATURE

1. STN, Positive, Transflective

2. IC: Solomon SSD1815T2

3. 1/65Duty, 1/9Bias, 6 O'clock

4. Display dot: Blue, Background: Gray

Pin NO	Symbol	Pin NO	Symbol
1	Dummy	20	C1P
2	CL	21	C1N
3	/CS1	22	C2N
4	/RES	23	C2P
5	D/C	24	VFS
6	R/W	25~29	VL2~VL6
7	E/RD	30	VF
8-15	D0-D7	31	CLS
16	VDD	32	C68/80
17	VSS	33	/HPM
18	VEE	34	IRS
19	C3N	35	Dummy

MECHANICAL DATA		
Item	**Standard Value**	**Unit**
Module Dimension	95.85(W) × 70.3(H) × 2.85MAX(T)	mm
Viewing Area	92.85(W) × 46.6(H)	mm
Dot Size	0.535(W) × 0.535(H)	mm
Dot Pitch	0.575(W) × 0.575(H)	mm

ABSOLUTE MAXIMUM RATING					
Item	**Symbol**	**Standard Value**			**Unit**
		min	**typ**	**max**	
Supply Voltage For Logic	VDD-VSS	-0.3	–	+4.0	V
Input Voltage	VIN	VSS-0.3	–	VDD+0.3	V

ELECTRONICAL CHARACTERISTICS						
Item	**Symbol**	**Condition**	**Standard Value**			**Unit**
			min	**typ**	**max**	
Input Voltage	VIH	–	0.8VDD	–	VDD	V
	VIL		VSS	–	0.2VDD	
Output Voltage	VOH	IOH=-0.1mA	0.9VDD	–	VDD	V
	VOL	IOL=0.1mA	0	–	0.1VDD	
Current Consumption	IDD	VDD-VSS =3.0V	–	0.34	1.0	mA
Supply Voltage For Logic	VDD-VSS	–	2.4	3.0	3.5	V
Supply Voltage For LCD	Vop=VDD -VL6	Ta=25℃	8.0	8.6	9.5	V