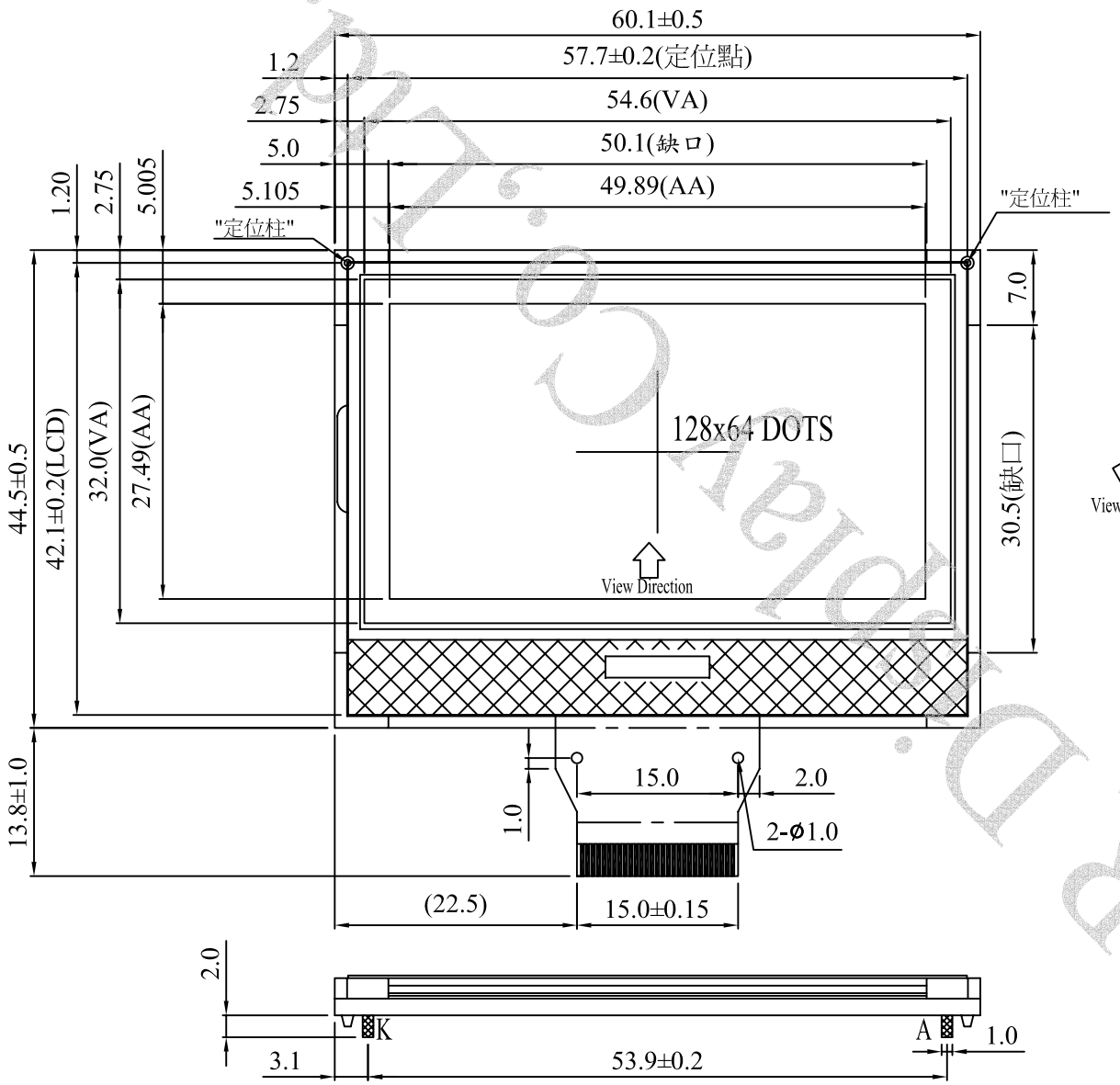
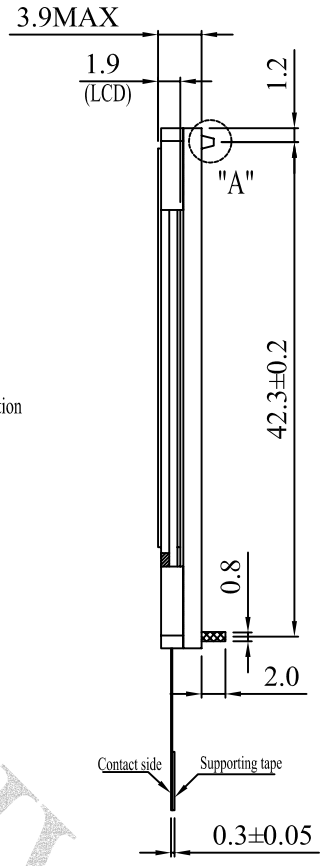
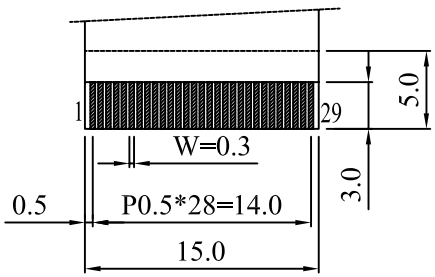


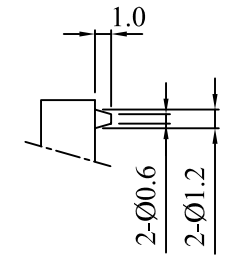




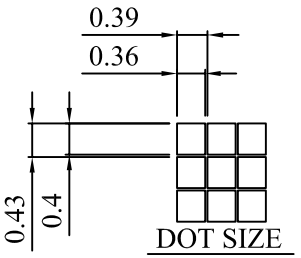
Contact Side
SCALE 2/1

PIN NO.	SYMBOL	PIN NO.	SYMBOL
1	P/S	16	VDD
2	C86	17	D7
3	VR	18	D6
4	V0	19	D5
5	V1	20	D4
6	V2	21	D3
7	V3	22	D2
8	V4	23	D1
9	CAP2N	24	D0
10	CAP2P	25	$\overline{RD(E)}$
11	CAP1P	26	WR(R/W)
12	CAP1N	27	A0
13	CAP3P	28	RES
14	VOUT	29	$\overline{CS1}$
15	Vss		

1	Lcd Type	FSTN
2	Viewing Direction	6 O'clock
3	Drive Method	1/65 DUTY,1/9BIAS
4	Polarizer Mode	Transflective/Positive
5	Input Voltage(Module)	3.3V
6	LCD Voltage(25°)	9.5V
7	Operating Temperature	-20°C~70°C
8	Storage Temperature	-30°C~80°C
9	Backlight	LED \ White
10	Controller IC	ST7565P or Equivalent



DETAIL A
SCALE 2/1



DOT SIZE
SCALE 10/1

The non-specified tolerance of dimension is ±0.2mm.

SCALE: 3/2	UNIT: mm	華凌光電股份有限公司 WINSTAR DISPLAY CO.	
REV: 0	PAGE: 1/1		
APPROVE		MODEL: WO12864A-W	
CHECK		TITLE: LCD DRAWING	
DRAW	Nina 08/16/07'	DWG NO.: TLD-950718	

pin Out Drawing