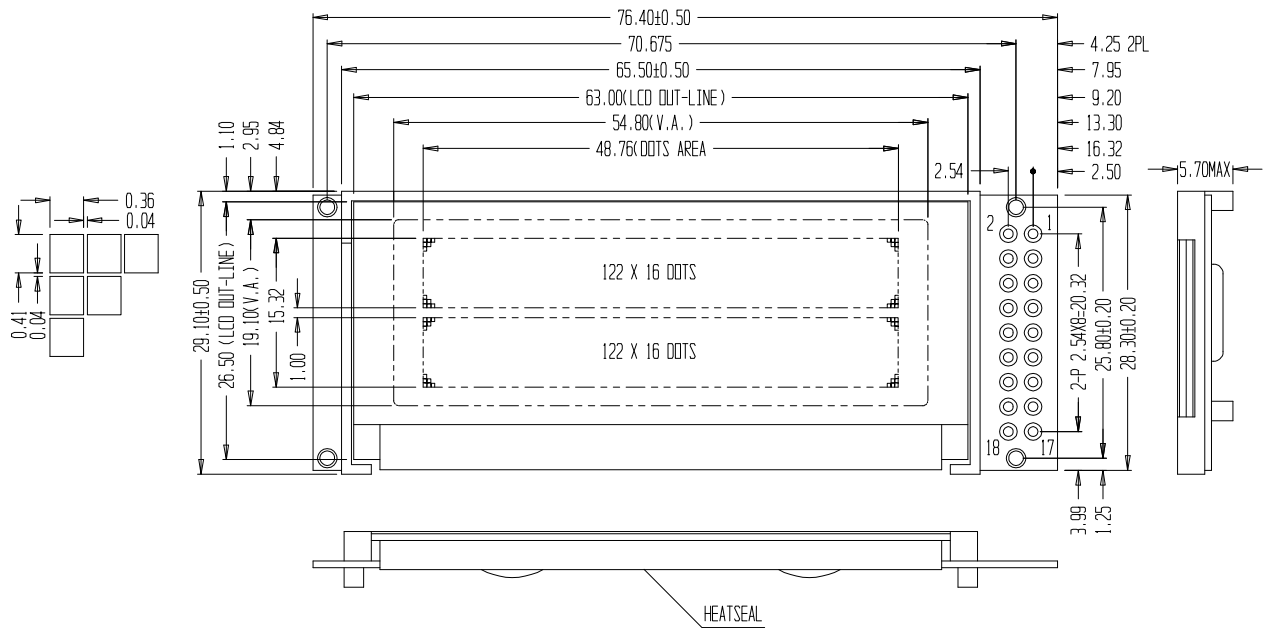


## ! Physical data

Item	Contents	Unit
LCD type	STN	---
LCD duty	1/32	---
LCD bias	1/5	---
Viewing direction	6	o'clock
Module size (WxHxT)	76.4 x 29.1 x 5.7MAX (3.01" x 1.15" x 0.22"MAX)	mm
Viewing area (WxH)	54.8 x 19.1 (2.16" x 0.75")	mm
Number of dots	122 x 32	dots
Dot size (WxH)	0.36 x 0.41 (0.014" x 0.016")	mm
Dot pitch (WxH)	0.40 x 0.45 (0.016" x 0.018")	mm

## ! External dimensions



## ! Block diagram

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
VDD	VSS	VLCD	RST	E1	E2	R/W	AO	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	NC	NC

