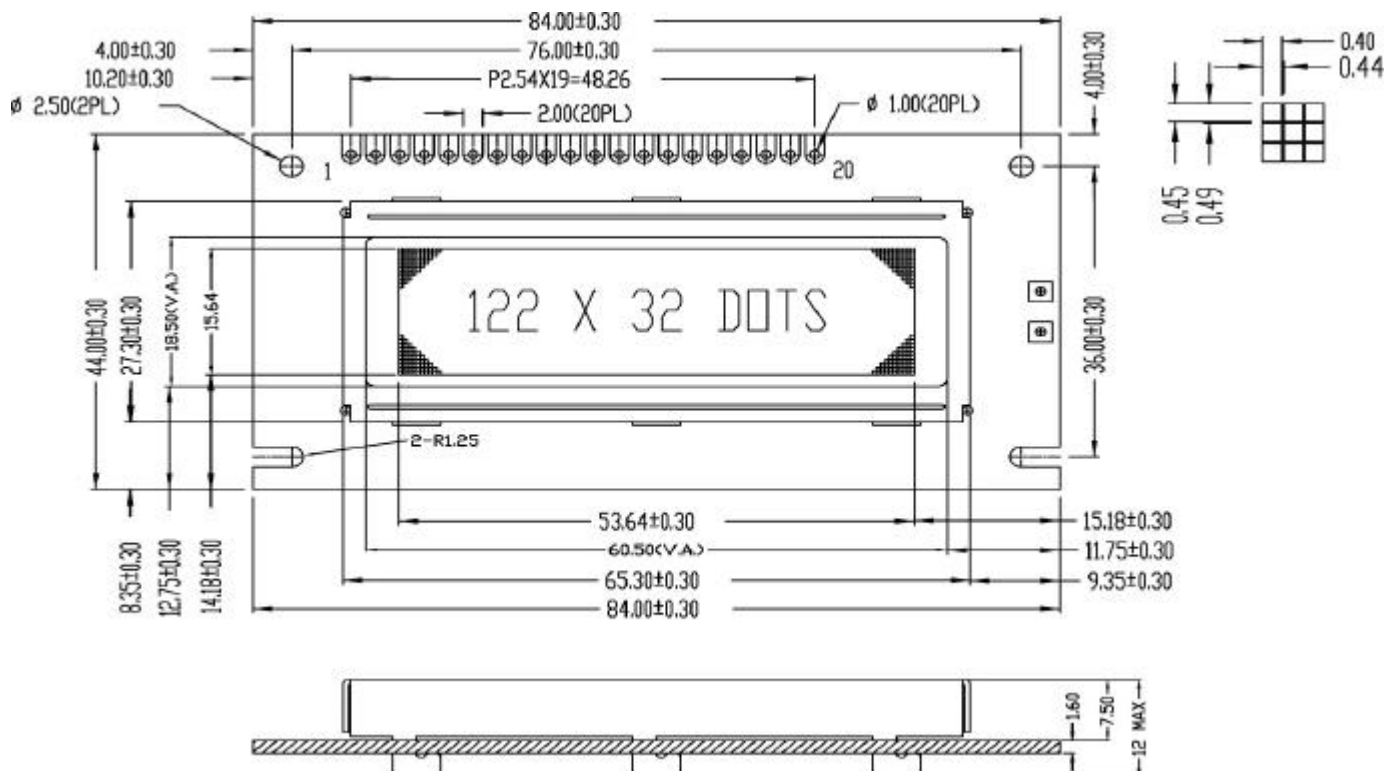


■ PHYSICAL DATA

Item	Contents	Unit
LCD type	STN	---
LCD duty	1/32	---
LCD bias	1/5	---
Viewing direction	6	O' clock
Module size (W×H×T)	84.0×44.0×12.0MAX (3.307"×1.732"×0.472"MAX)	mm
Viewing area (W×H)	60.5×18.5 (2.382"×0.728")	mm
Number of dots	122×32	dots
Dot size (W×H)	0.40×0.45 (0.016"×0.018")	mm
Dot pitch (W×H)	0.44×0.49 (0.017"×0.019")	mm

■ EXTERNAL DIMENSIONS



■ BLOCK DIAGRAM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
VSS	VDD	NC	A0	CS1	CS2	CL	RD	WR	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	RES	LED+	LED-

