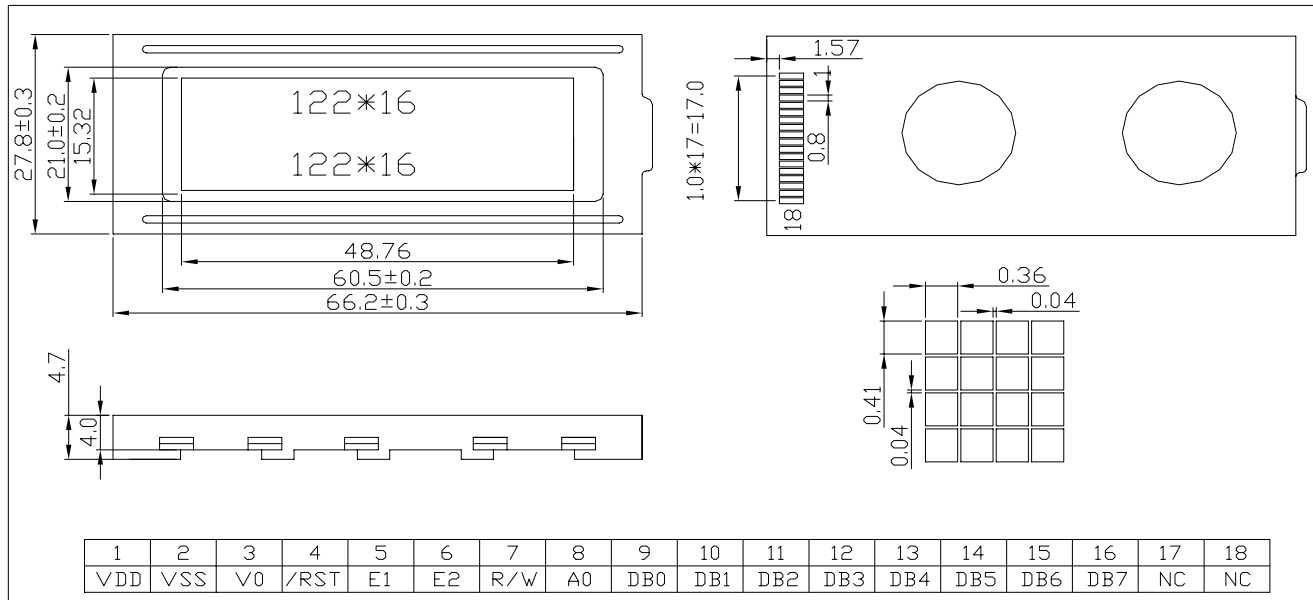


**C12232-5**
**122 × 32DOTS**
**DIMENSION:**

**FEATURE:**

1. Display mode : STN, Positive
2. Dot/Background Color : Black/Yellow-green
3. Display format :  $122 \times 32$  dots
4. Input data : 8 bit I/O
5. Driving method :  $1/32$  Duty  $1/5$  Bias
6. Viewing direction : 6 O'clock
7. Back light: EL Green

**ELECTRICAL CHARACTERISTIC:**

Item	Symbol	Standard Value			Unit
		Min	Typ	Max	
Power supply for logic	VDD	2.4	-	6.0	V
Power supply for LCD	V <sub>LCD</sub>	3.0	-	13.5	V
Input voltage	V <sub>in</sub>	-0.3	-	VDD+0.3	V
Operating temperature	T <sub>op</sub>	0	-	50	
Storage temperature	T <sub>stg</sub>	-20	-	70	

**BLOCK DIAGRAM:**
