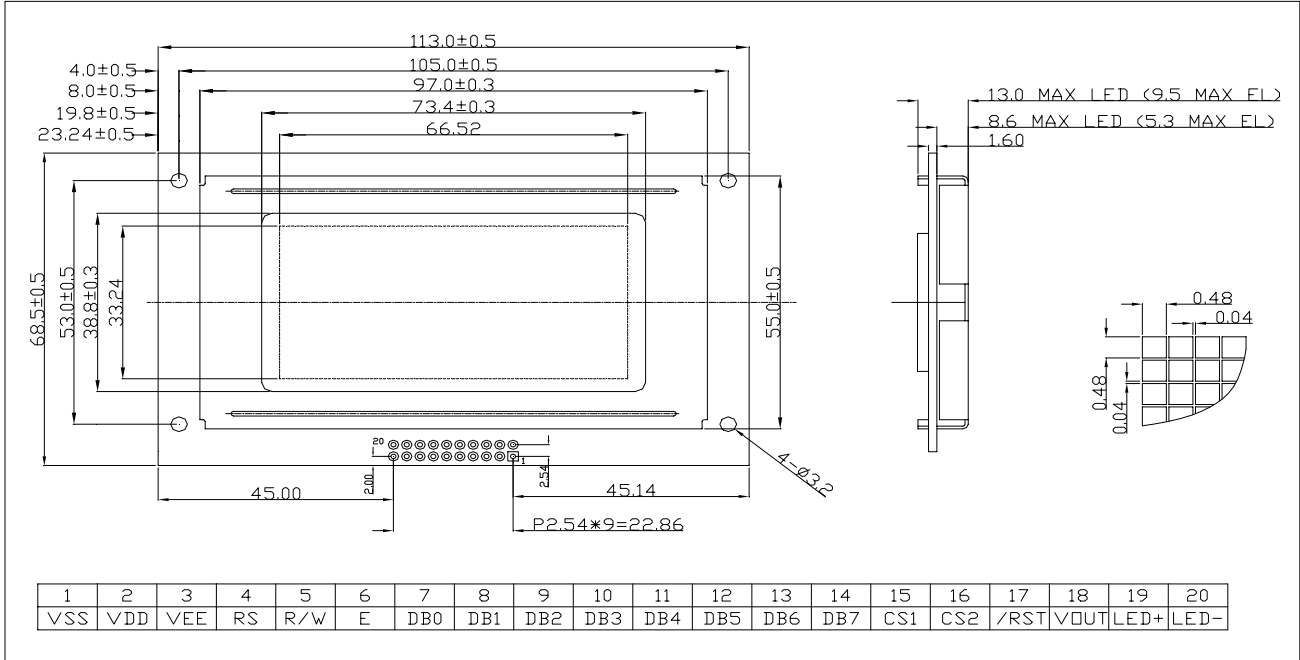




C12864-16

128 × 64DOTS

DIMENSION:



FEATURE:

1. Display mode : STN, Positive
2. Dot/Background Color : Blue/Yellow-green
3. Display format : 128×64dots
4. Input data : 8 bit I/O
5. Driving method : 1/64Duty 1/9 Bias
6. Viewing direction : 6 O'clock
7. Back light : EL Green/LED Yellow-green

ELECTRICAL CHARACTERISTIC:

| Item | Symbol | Standard value | | | Unit |
|------------------------|------------------|----------------|-----|---------|------|
| | | Min | Typ | Max | |
| Power supply for logic | VDD | -0.3 | - | 7.0 | V |
| Power supply for LCD | V _{LCD} | VEE-0.3 | - | VDD+0.3 | V |
| Input voltage | V _{in} | VSS | - | VDD | V |
| Operating temperature | Top | 0 | - | 40 | |
| Storage temperature | Tstg | -10 | - | 65 | |

BLOCK DIAGRAM:

