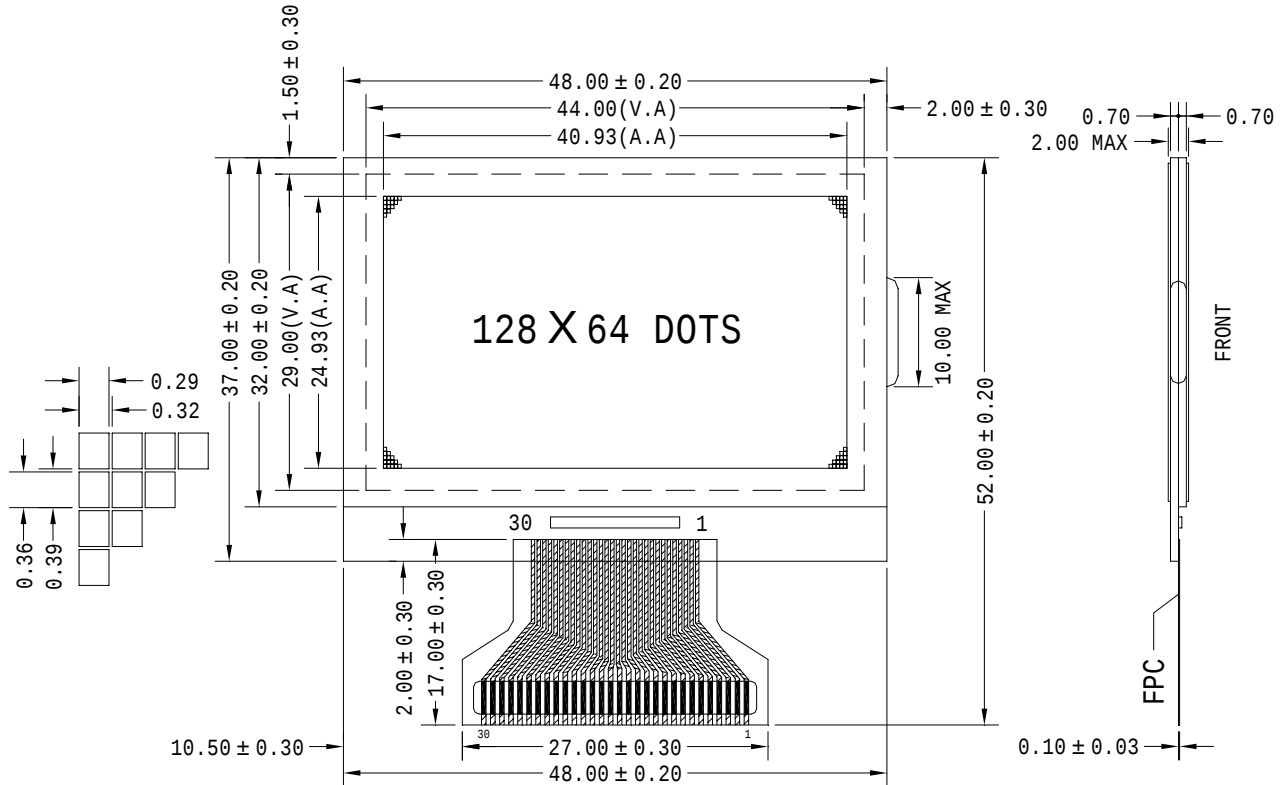


## HG12864-14A

### DIMENSIONAL DRAWING



### INTERFACE PIN CONNECTIONS

|     |      |       |       |           |         |       |     |     |     |     |     |           |          |     |
|-----|------|-------|-------|-----------|---------|-------|-----|-----|-----|-----|-----|-----------|----------|-----|
| 1   | 2    | 3     | 4     | 5         | 6       | 7     | 8   | 9   | 10  | 11  | 12  | 13        | 14       | 15  |
| NC  | /CS  | /RES  | A0    | /WR (R/W) | /RD (E) | DB0   | DB1 | DB2 | DB3 | DB4 | DB5 | DB6 (SCL) | DB7 (SI) | VDD |
| 16  | 17   | 18    | 19    | 20        | 21      | 22    | 23  | 24  | 25  | 26  | 27  | 28        | 29       | 30  |
| VSS | VOUT | CAP3+ | CAP1- | CAP1+     | CAP2+   | CAP2- | V1  | V2  | V3  | V4  | V0  | C86       | P/S      | NC  |

### BLOCK DIAGRAM

