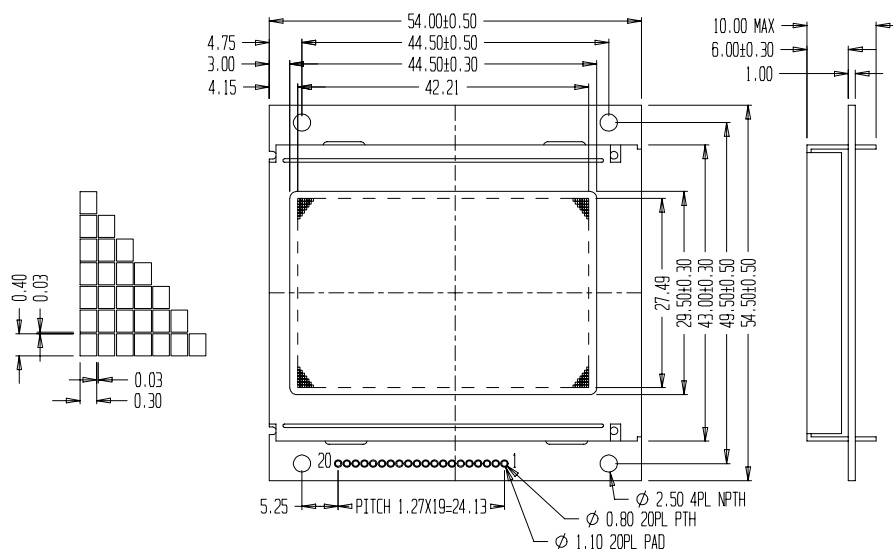


**■ PHYSICAL DATA**

| Item                | Contents                                   | Unit    |
|---------------------|--------------------------------------------|---------|
| LCD type            | STN                                        | ---     |
| LCD duty            | 1/64                                       | ---     |
| LCD bias            | 1/9                                        | ---     |
| Viewing direction   | 6                                          | o'clock |
| Module size (W×H×T) | 54 × 54 × 10MAX (2.13" × 2.13" × 0.39"MAX) | mm      |
| Viewing area (W×H)  | 44.5 × 29.5 (1.75" × 1.16")                | mm      |
| Number of dots      | 128 × 64                                   | dots    |
| Dot size (W×H)      | 0.30 × 0.40 (0.012" × 0.016")              | mm      |
| Dot pitch (W×H)     | 0.33 × 0.43 (0.013" × 0.017")              | mm      |

**■ EXTERNAL DIMENSIONS****■ BLOCK DIAGRAM**