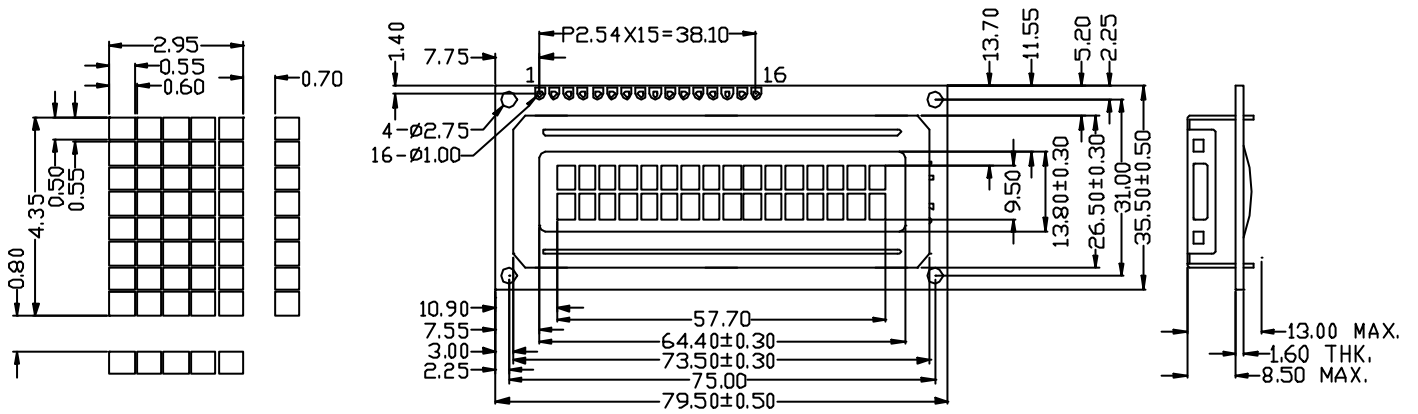


■ PHYSICAL DATA

| Item | Contents | Unit |
|---|-----------------|---------|
| LCD type | STN | --- |
| LCD duty | 1/16 | --- |
| LCD bias | 1/5 | --- |
| Viewing direction | 6 | o'clock |
| Module size (W×H×T) | 79.5×35.5×13MAX | mm |
| Viewing area (W×H) | 64.4×13.8 | mm |
| Number of characters (characters×lines) | 16×2 | --- |
| Character matrix (W×H) | 5×8 | dots |
| Character size (W×H) | 2.95×4.35 | mm |
| Dot size (W×H) | 0.55×0.5 | mm |
| Dot pitch (W×H) | 0.6×0.55 | mm |

■ EXTERNAL DIMENSIONS



■ BLOCK DIAGRAM

| | | | | | | | | | | | | | | | |
|-----|-----|----|----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| VSS | VDD | VO | RS | R/W | E | DB0 | DB1 | DB2 | DB3 | DB4 | DB5 | DB6 | DB7 | BLK | BLA |

BY SOLDER OPTION J1, J3: 15=BLA, 16=BLK; BY SOLDER OPTION J2, J4: 15=BLK, 16=BLA

