
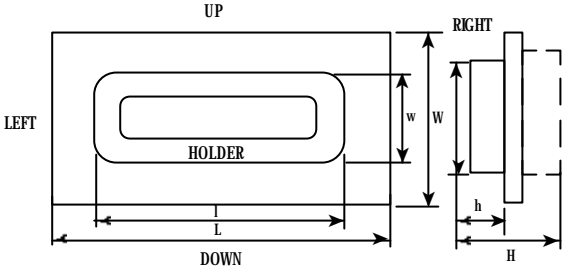


# LAMPEX

# CUSTOM LCM - DESIGN SHEET

## LCD MODULE

|  |  |   |   |                                    |              |                            |             |           |
|--|--|---|---|------------------------------------|--------------|----------------------------|-------------|-----------|
| <b>Module Specifications</b>                 | <b>Application</b>   |   |   |                                    |              |                            |             |           |
|  | <b>Driving Method</b>  | Driving Voltage : _____ V, <input type="checkbox"/> Static <input type="checkbox"/> Multiplex   |   |                                    |              | Duty : _____, Bias : _____ |             |           |
|  | <b>Display Spec.</b>   | General   |   |                                    | Dot matrix   |                            |             |           |
|  |  |    | Character Font                          | _____ x _____, With/Without Cursor |              |                            |             |           |
| Columns x Lines (Dots x Dots)                | _____ x _____  |   |   |                                    |              |                            |             |           |
| Character Generator Built in                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                   |   |   |                                    |              |                            |             |           |
| <b>Mechanical Spec.</b>                      |           | Holder Length (l) =   |   |                                    |              |                            |             |           |
|  |  | Holder Width (w) =  |   |                                    |              |                            |             |           |
|  |  | Holder Height (h) =   |   |                                    |              |                            |             |           |
|  |  | External Length (L) =   |   |                                    |              |                            |             |           |
|  |  | External Width (W) =  |   |                                    |              |                            |             |           |
|  |  | External Height (H) =   |   |                                    |              |                            |             |           |
|  |  | Terminal Lead-out Direction : U, D, L, R  |   |                                    |              |                            |             |           |
| <b>Reliability (Standards)</b>               | Operating Temperature _____ °C ~ _____ °C,   |   | Storage Temperature _____ °C ~ _____ °C |                                    |              |                            |             |           |
| <b>Parts Structure</b>                       | <b>LCD(Consumer /High Reliability)</b>   | Desired Size = _____ x _____, Glass Thickness = _____, Specifications : _____   |   |                                    |              |                            |             |           |
|  | <b>L.S.I Controller/Driver</b>   | Make : _____, Part No. : _____  |   |                                    |              |                            |             |           |
|  | <b>Holder</b>  | <input type="checkbox"/> Metal <input type="checkbox"/> Resin <input type="checkbox"/> Others, Materials  |   |                                    |              |                            |             |           |
|  | <b>P.C.B.</b>  | Size _____, Material _____, UL Grade _____  |   |                                    |              |                            |             |           |
| <b>Back Light</b>                            | <b>Light Source</b>  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> EL <input type="checkbox"/> LED <input type="checkbox"/> CCFL <input type="checkbox"/> Others _____<br>Color _____    |   |                                    |              |                            |             |           |
|  | <b>Light Source Position</b>   | <input type="checkbox"/> Edge (Left/Right/Up/Down) <input type="checkbox"/> Buried <input type="checkbox"/> Rear <input type="checkbox"/> Others _____  |   |                                    |              |                            |             |           |
| <b>Others</b>                                | <b>LCD, PCB connections</b>  | <input type="checkbox"/> Elastomer (Zebra) <input type="checkbox"/> Heat Seal <input type="checkbox"/> With Pin <input type="checkbox"/> Others _____   |   |                                    |              |                            |             |           |
|  | <b>Switch</b>  | <input type="checkbox"/> Yes <input type="checkbox"/> No  |   |                                    |              |                            |             |           |
|  | <b>External Connection Method</b>  | <input type="checkbox"/> Non <input type="checkbox"/> Straight Pin Header <input type="checkbox"/> Right Angle Pin Header <input type="checkbox"/> Flexible Cable <input type="checkbox"/> Others _____ |   |                                    |              |                            |             |           |
| <b>Desired Schedule (Schedule, Quantity)</b> | Item   | Finalize Spec.  | Start                                   | Prototype Qty.                     | Monthly Qty. | Quarterly Qty.             | Yearly Qty. | Total Qty |
|  | Date   |   |   |                                    |              |                            |             |           |
|  | Quantity   |   |   |                                    |              |                            |             |           |
| <b>Assistance</b>                            | <input type="checkbox"/> Yes, We need help in Designing, Rough Artwork / Drawing Enclosed. |   |   |                                    |              |                            |             |           |
| <b>Other Conditions</b>                      |  |   |   |                                    |              |                            |             |           |
|  |  |   |   |                                    |              |                            |             |           |
|  |  |   |   |                                    |              |                            |             |           |