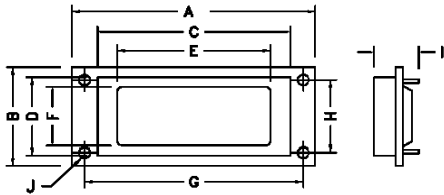


# CUSTOM DESIGNED LCD MODULE CHECK LIST



## 1. Outline dimensions



|   |                             |  |
|---|-----------------------------|--|
| A | Length of outline dimension |  |
| B | Width of outline dimension  |  |
| C | Length of metal frame       |  |
| D | width of metal frame        |  |
| E | Length of viewing area      |  |
| F | Width of viewing area       |  |
| G | Length of mounting hole     |  |
| H | Width of mounting hole      |  |
| I | Height of module            |  |
| J | Diameter of mounting hole   |  |
| K | Resolution                  |  |

## 2. Mode of display

### 2.1 LCD type

- TN                       Extra-Black  
 HTN  
 STN                       Yellow-Green  
                                    Gray  
 FSTN                     Blue (Negative)

### 2.2 Display type

- Positive  
 Negative

### 2.3 Polarizer type

- Reflective  
 Transflective  
 Transmissive

### 2.4 Polarizer

- Normal  
 Anti-glare  
 Anti-UV

## 3. Viewing direction

- 6 O'clock  
 12 O'clock  
 3 O'clock  
 9 O'clock

## 4. Driving Method

Driving LSI \_\_\_\_\_  
 Operating voltage \_\_\_\_\_ V  
 Operating frequency \_\_\_\_\_ Hz  
 \_\_\_\_\_ Duty \_\_\_\_\_ Bias

## 5. Connection

- Elastomer  
 Heat seal  
 Metal pins              Pitch  2.54mm  
                                    2.00mm  
                                    1.80mm  
                                    1.50mm  
 FPC

No. of metal pins \_\_\_\_\_  
 Pin length \_\_\_\_\_ mm

## 6. Environmental Condition

### 6.1 Operating temperature range

- 0 °C to 50 °C  
 \_\_\_\_\_ °C to \_\_\_\_\_ °C

### 6.2 Storage temperature range

- 20 °C to 60 °C  
 \_\_\_\_\_ °C to \_\_\_\_\_ °C

## 7. Backlight

### 7.1 Type of backlight

- NIL  
 LED light box (Bottom type)  
 LED light guide (Edge type)  
 EL

### 7.2 Color of backlight

- Yellow-green               White  
 Amber                      Other: \_\_\_\_\_  
 Blue  
 Green

## 8. Interface

- Parallel                     8 bits  
                                    4 bits                       Serial                      Other: \_\_\_\_\_  
 I2C

## 9. Pin-out table

- Customer provided  
 Our proposal

## 10. Artwork Film

- Yes  
 No