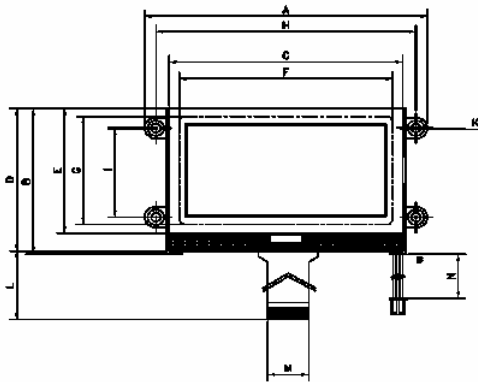


# CHECK LIST OF CUSTOM DESIGNED COG/TAB



## 1. Outline dimensions



A	Length of outline dimension	
B	Width of outline dimension	
C	Length of glass	
D	width of bottom glass	
E	width of front glass	
F	Length of viewing area	
G	Width of viewing area	
H	Length of mounting hole	
I	Width of mounting hole	
J	Height of module	
K	Diameter of mounting hole	
L	Length of FPC	
M	Width of FPC	
N	Length of connector of backlight	
O	Resolution	

## 2. Mode of display

### 2.1 LCD type

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

### 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
- 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 (Array type)
- LED light guide (Edge type)
- EL

### 7.2 Color of backlight

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

## 8. Interface

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

## 9. Pin-out table

- Customer provided
- Our proposal

## 10. Artwork Film

- Yes
- No