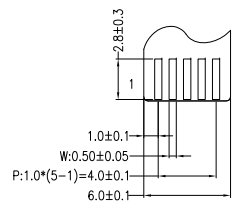


[illegible]

1. OPERATING TEMP.: -30°C ~ 85°C
2. STORAGE TEMP.: -40°C ~ 85°C
3. SURFACE LUMINANCE: 850 CD/M<sup>2</sup> (TYP.)
4. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
5. GENERAL TOLERANCE: ±0.3MM
6. ROHS COMPLIANT

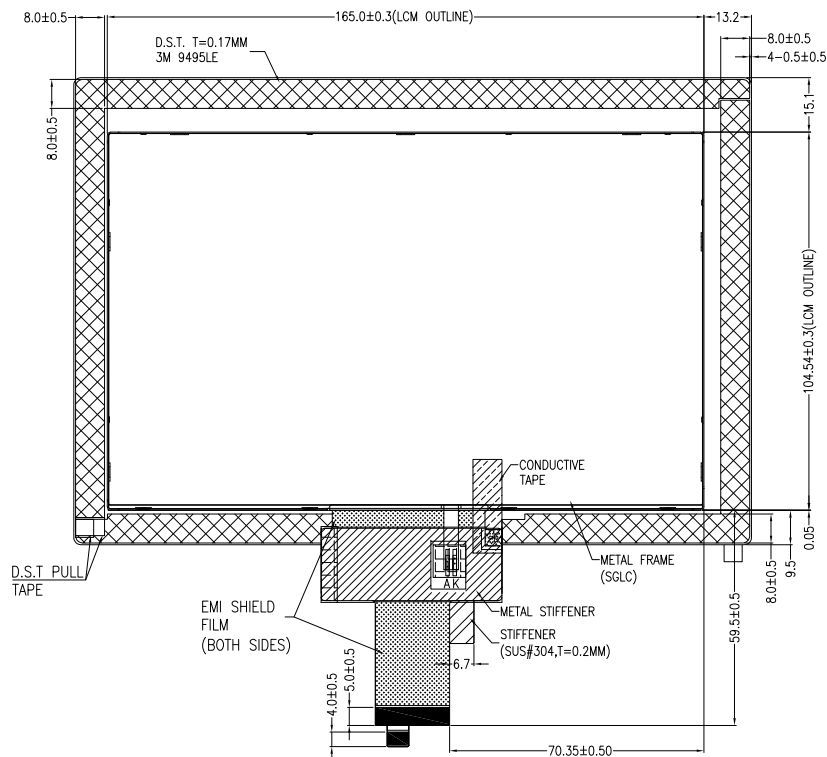
1. 7.0 INCH PROJECTIVE CAPACITIVE TOUCH PANEL
2. COVER GLASS + SENSOR GLASS + FPCA
3. OPERATING VOLTAGE: VDD=5.0V
4. DRIVER IC: ILI2511
5. INTERFACE: USB
6. RESOLUTION: -
7. MULTI-FINGER: 10
8. HARDNESS OF COVER SURFACE: 7H
9. FIRMWARE FILE: TBD



1.1 (COVER)  
0.175 (LOCA)  
0.55 (SENSOR)  
0.6 (GASKET)

Diagram illustrating the pixel arrangement and dimensions for the color filter. The subarray consists of two rows of four pixels each, labeled R (Red), G (Green), B (Blue), and R (Red). The total height of the subarray is 0.1905, and the total width is 0.1905. The pitch (distance between the centers of adjacent pixels) is 0.0635.

### BACKLIGHT CIRCUIT DIAGRAM



|      |                     |         |            |              |    |                |                                  |
|------|---------------------|---------|------------|--------------|----|----------------|----------------------------------|
| 01   | FIRST ISSUE         | RITA    | 2024.08.02 | APPROVED BY: |    | UNIT: mm       | DESCRIPTION:<br>TFT + CTP MODULE |
| VER. | REVISED DESCRIPTION | REVISER | DATE       | VERSION NO:  | 01 | SHEET NO.: 1/1 |                                  |