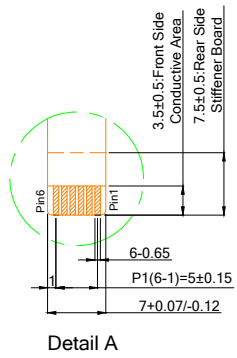
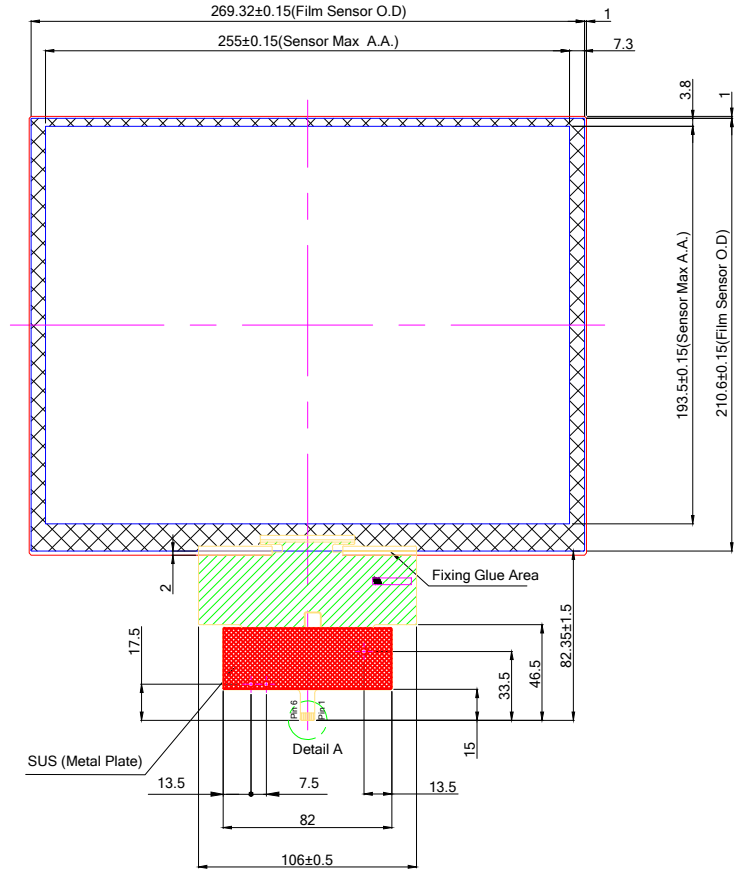
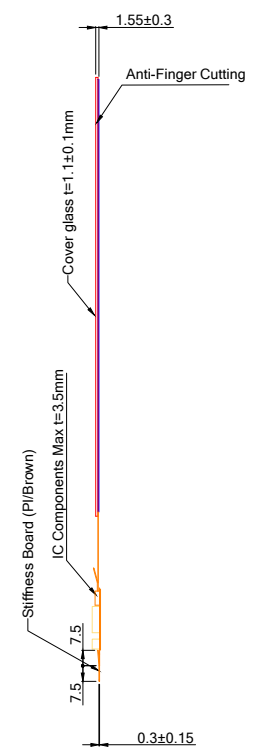
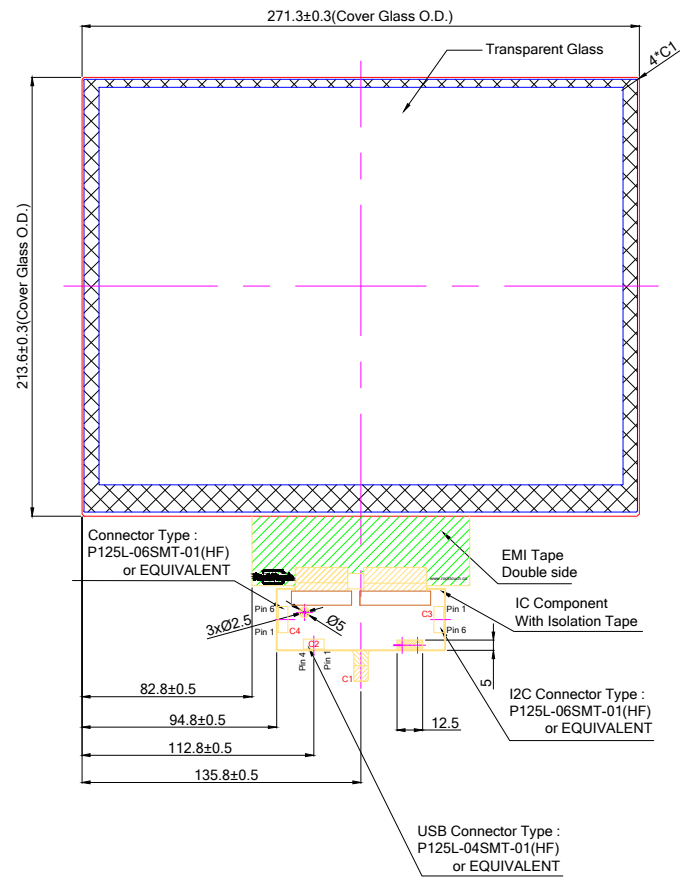


Front VIEW

Back VIEW



- Spec:
- General O.D. Tolerance :  ±0.3
  - Border Type :  Matte
  - Glass Type :  C.S.
  - Surface Treatment :  None
  - Background Printing :  None
  - Logo Printing :  None
  - Transmittance Level : >85%
  - Important Notes :

Note:

A. Distance between LCD and Touch need to have minimum 1 mm otherwise thinner dimension can cause noise problem between LCD and touch screen

B. If customer put a front conductive bezel all around we need to have minimum thickness of 2mm, if the thickness is lower can cause interference

C. Refer to the integration guide to avoid any integration noise issue

D. Before mass production customer needs to ask custom firmware for his final machine

| C1:USB Interface |         | C2: Pin Define for USB 4 pin |         | C3: Pin Define for I2C 6 pin |                             |
|------------------|---------|------------------------------|---------|------------------------------|-----------------------------|
| Pin 01           | GND     | Pin 01                       | GND     | Pin 01                       | GND                         |
| Pin 02           | D-      | Pin 02                       | D-      | Pin 02                       | SDA                         |
| Pin 03           | D+      | Pin 03                       | D+      | Pin 03                       | SCL                         |
| Pin 04           | VDD(5V) | Pin 04                       | VDD(5V) | Pin 04                       | VDD(5V/3.3V)<br>(3.2V Min.) |
| Pin 05           | NC      |                              |         | Pin 05                       | INT                         |
| Pin 06           | RST     |                              |         | Pin 06                       | RST                         |

|                   |               |                    |        |                      |      |             |  |
|-------------------|---------------|--------------------|--------|----------------------|------|-------------|--|
| Customer Approval |               | Part Number # Rev. |        | RTPC121F1-R1-11TG1-C |      |             |  |
| Date              | Draw.Ver      | Date               | Person | Description          |      |             |  |
| Company           |               |                    |        |                      |      |             |  |
| Name              |               |                    |        |                      |      |             |  |
| Signature         | Date          | Design By          | Date   | Check By             | Date | Approved By |  |
|                   | First Drawing | 20220912           | Man    |                      |      |             |  |