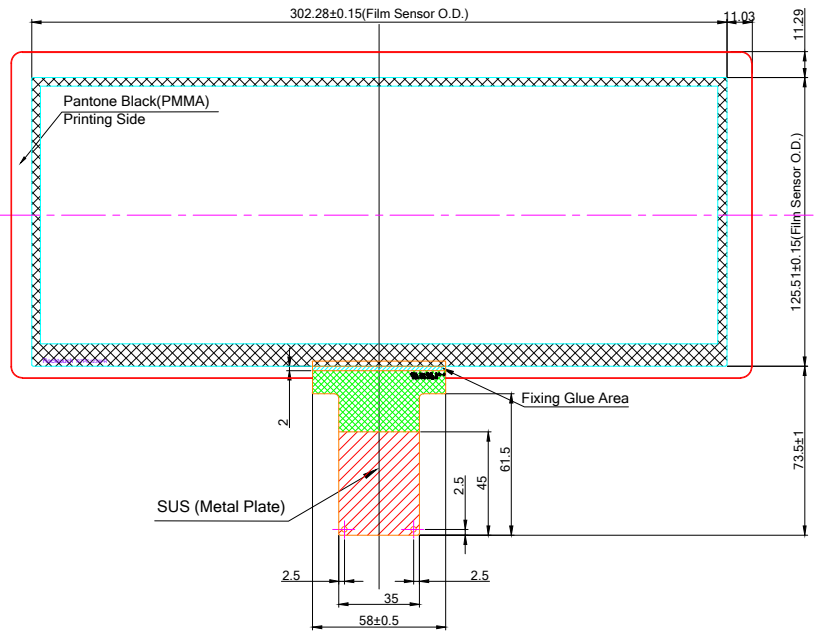
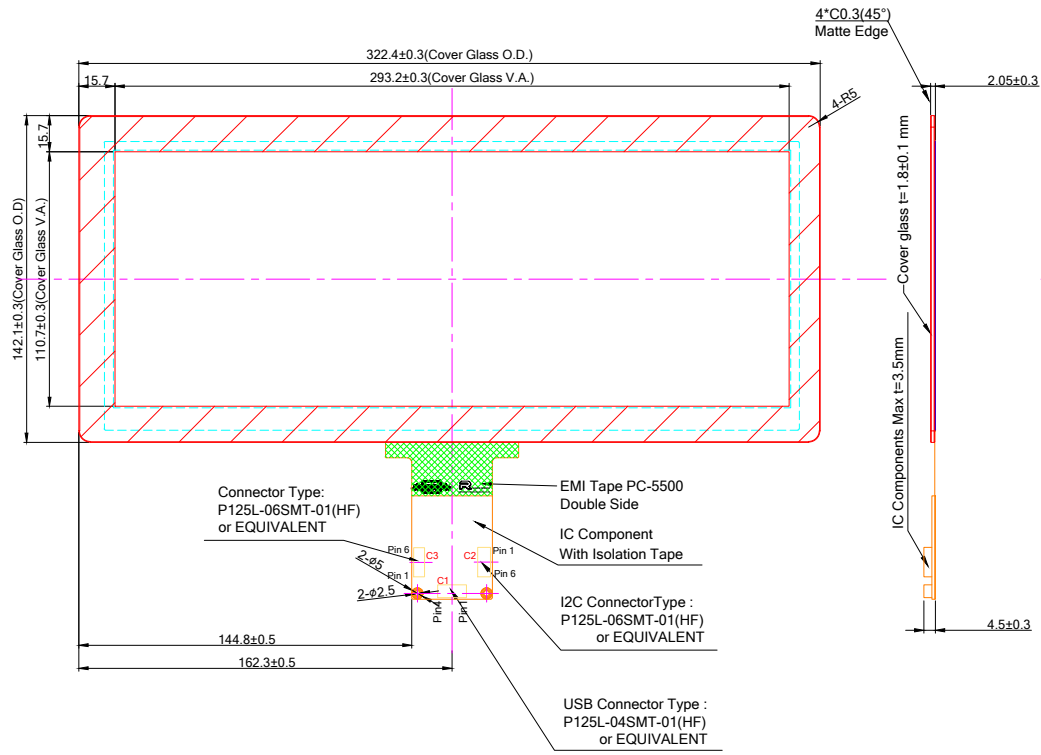


### Front VIEW

### Back VIEW



Connector Type:  
P125L-06SMT-01(HF)  
or EQUIVALENT

EMI Tape PC-5500  
Double Side

IC Component  
With Isolation Tape

I2C Connector Type:  
P125L-06SMT-01(HF)  
or EQUIVALENT

USB Connector Type:  
P125L-04SMT-01(HF)  
or EQUIVALENT

Color 1: Pantone Black

C1: Pin Define for USB 4 pin

|        |     |
|--------|-----|
| Pin 01 | GND |
| Pin 02 | D-  |
| Pin 03 | D+  |
| Pin 04 | VDD |

C2: Pin Define for I2C 6 pin

|        |         |
|--------|---------|
| Pin 01 | GND     |
| Pin 02 | SDA     |
| Pin 03 | SCL     |
| Pin 04 | VDD(5V) |
| Pin 05 | INT     |
| Pin 06 | RST     |

Date Drawing Number

- Spec:
- 1. General O.D. Tolerance :  ±0.3
  - 2. Border Type :  Matte
  - 3. Glass Type :  C.S.
  - 4. Surface Treatment :  None
  - 5. Background Printing :  PMMA
  - 6. Logo Printing :  None
  - 7. Transmittance Level : >85%
  - 8. 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

|                   |          |             |        |   |      |
|-------------------|----------|-------------|--------|---|------|
| Customer Approval |          | Part Number |        | RTPC123W-R18BP1-C   |      |
| Date              | Rev      | Date        | Person | Description   |      |
| Company           | V2       | 20190726    | Jeff   | Add web site name on COF                                  |      |
| Name              | V1       | 20190726    | Jeff   | Modify radius dimension to R5. Add C3 connector, UL logo. |      |
| Signature         | Date     | Design By   | Date   | Check By  | Date |
|                   | 20190726 | Jeff        |        |   |      |

