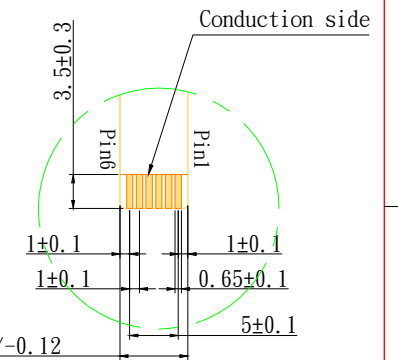
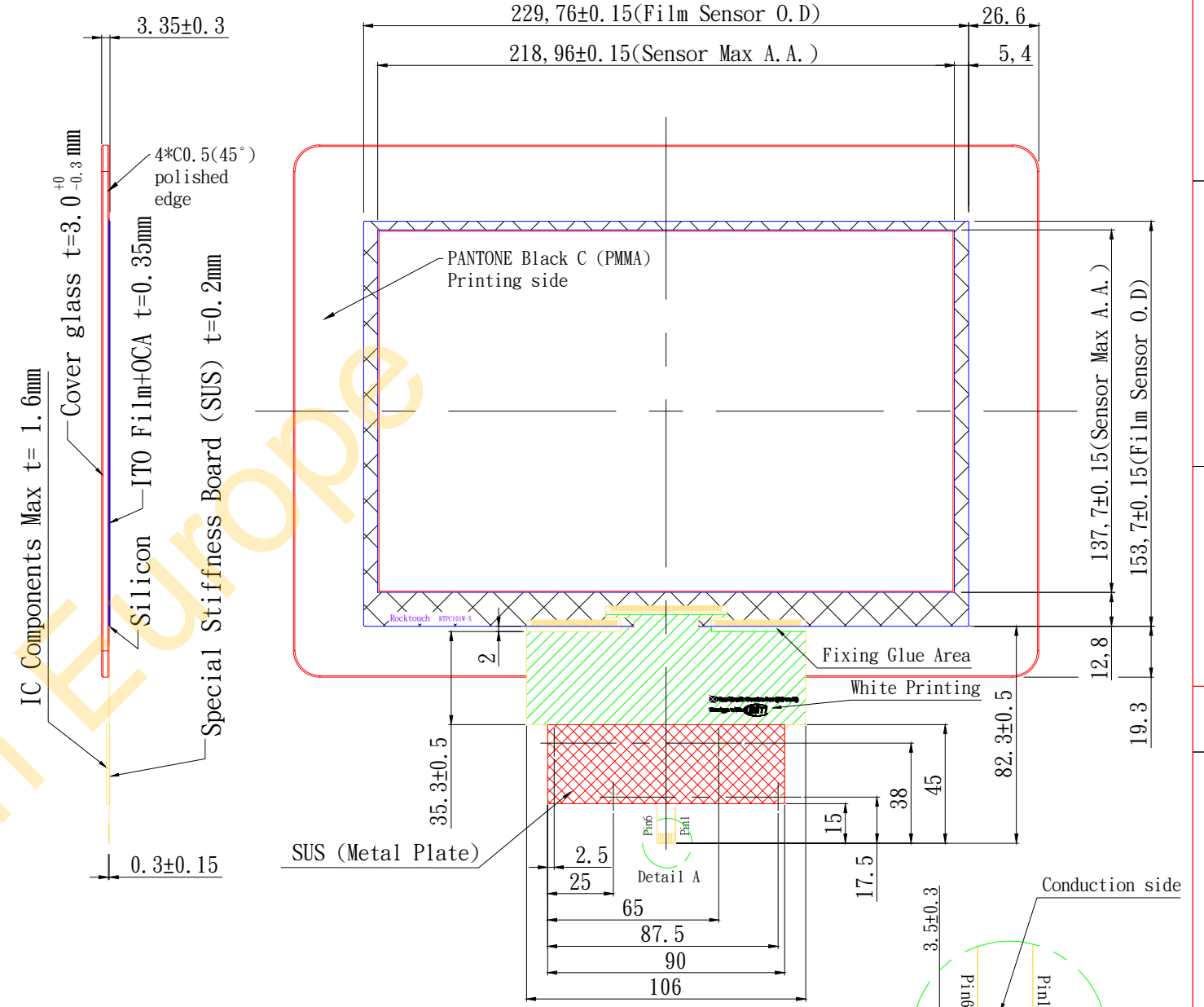
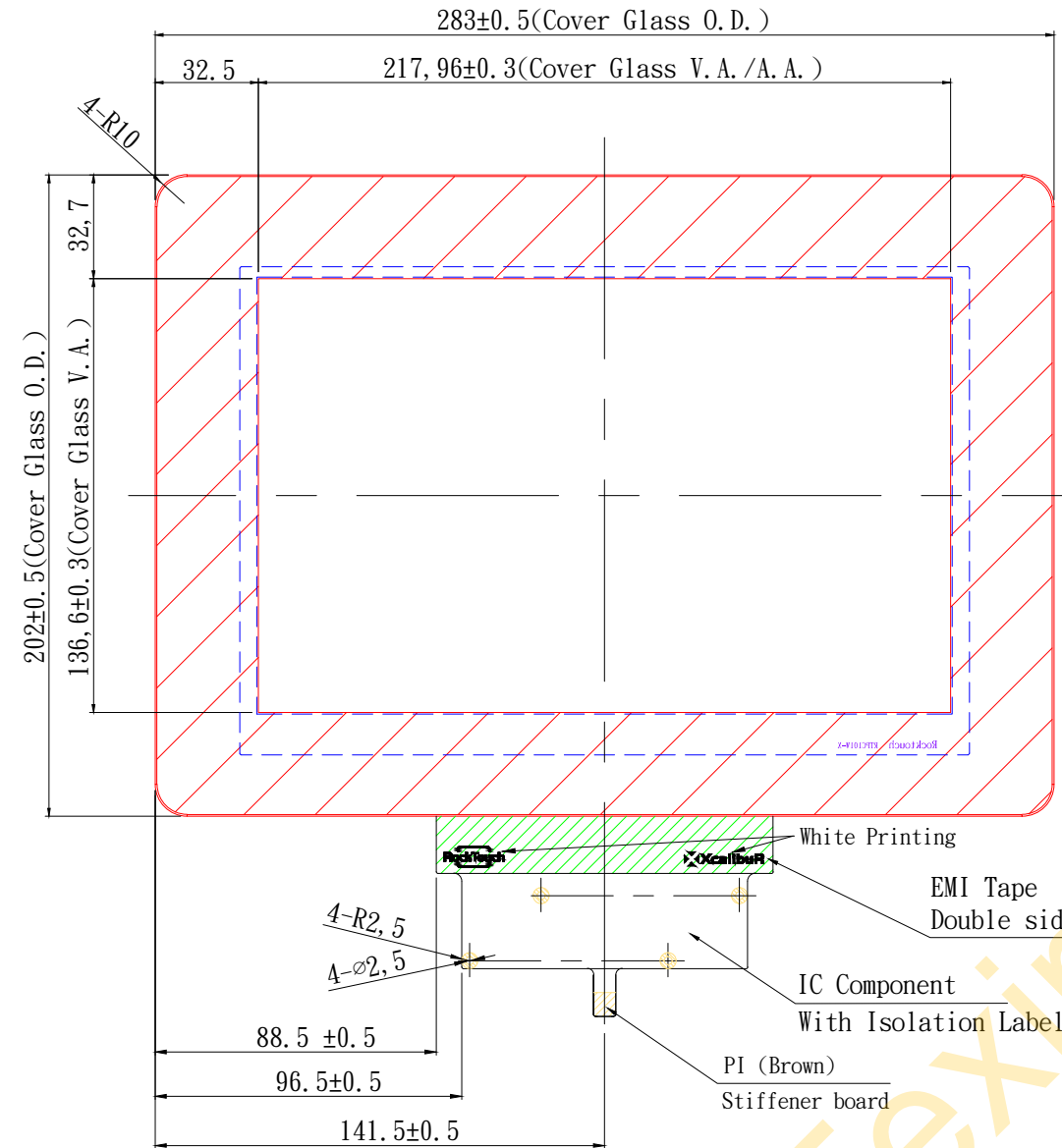


Front VIEW

Back VIEW



Printing Info :

Background Printing Type : PMMA CERAMIC 700°C Background Color : Pantone Black C
 Logo Printing Type : PMMA Logo Color :

Note:

- To choose the interface just add at the end of the part number the following : - U for USB
- I for I2C
- R for UART
- Tolerance: +-0.3mm
- Finger input or special conductive pen (and Pencil Feature under Special Request)
- Surface Hardness: 7H (Semi Tempered Glass)
- Transmittance: >85% (JIS-K7105)
- Surface Treatment: depending by cover lens
- Distance between LCD and touch panel need to be minimum 1.0mm otherwise touch maybe will not work correctly
- If customer put a front cover all around need use at least 2mm thick gasket between touch and metal frame
- USB max ripple acceptable is 50mV, in other case touch will not work correctly
- Referring to the integration guide to avoid any integration noise issue

USB(OPTIONAL)

| | |
|--------|---------|
| Pin 01 | GND |
| Pin 02 | D- |
| Pin 03 | D+ |
| Pin 04 | VDD(5V) |
| Pin 05 | NC |
| Pin 06 | RST |

I2C(OPTIONAL)

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

UART(OPTIONAL)

| | |
|--------|---------|
| Pin 01 | GND |
| Pin 02 | RX |
| Pin 03 | TX |
| Pin 04 | VDD(5V) |
| Pin 05 | NC |
| Pin 06 | RST |

圖號 RTPC101W-X30BP1



| 版 | 年 | 月 | 日 | 設 | 計 | 審 | 查 | 變 | 更 | 內 | 容 |
|----|------------|---|---|-------|---|---|---|---|---|---|---|
| 設計 | 2014/07/10 | | | Candy | | 審 | 查 | | | 承 | 認 |