

# 15" TPM Series

## 15" Industrial Resistive Touch Module Solution

### Preliminary



### Features

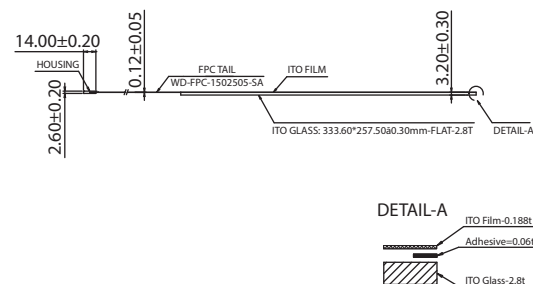
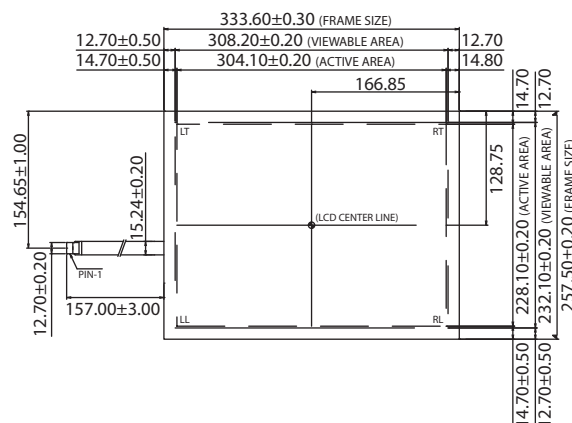
- 15.0" diagonal size with 4:3 ratio
- Five-wire analog resistive touch
- Adopt Enhanced materials for durable use
- With Stable performance meets critical environment
- Support additional customized design

### Specifications

|                    |                   |                                     |
|--------------------|-------------------|-------------------------------------|
| <b>Model</b>       | TPM150R1FH00      |                                     |
| <b>Structure</b>   | FG                |                                     |
| <b>Optical</b>     | Transmittance     | 80% $\pm$ 3%                        |
|                    | Haze              | 8% $\pm$ 3%                         |
| <b>Mechanical</b>  | CG OD (mm)        | 333.6 x 257.5 (Could be Customized) |
|                    | CG VA (mm)        | 308.2 x 232.1                       |
|                    | TPM Thickness     | 3.2 $\pm$ 0.3                       |
|                    | Tail Exit         | Left                                |
|                    | Operation Temp.   | -20 ~ 70 °C                         |
|                    | Storage Temp.     | -40 ~ 80 °C                         |
|                    | Hardness          | 3H                                  |
|                    | Knock Test        | 36,000,000 times                    |
| <b>Performance</b> | Touch Function    | Five-wire analog resistive          |
|                    | Passive Stylus    | Yes                                 |
|                    | Linearity         | X $\leq$ 1.5%, Y $\leq$ 1.5%        |
|                    | Operating Voltage | 5V DC                               |

### Dimensions

Unit: mm



### Ordering Information

| Part Number  | Description                          |
|--------------|--------------------------------------|
| TPM150R1FH00 | 15" Five-wire resistive touch module |