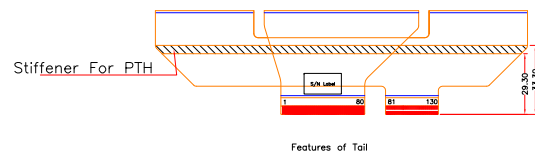
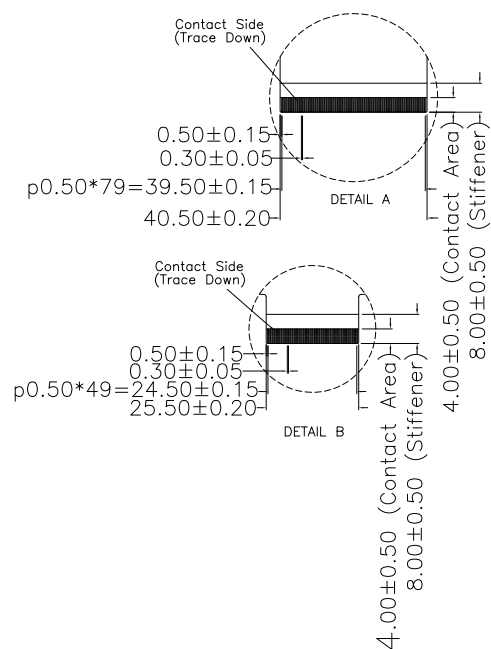


## Touch Side View

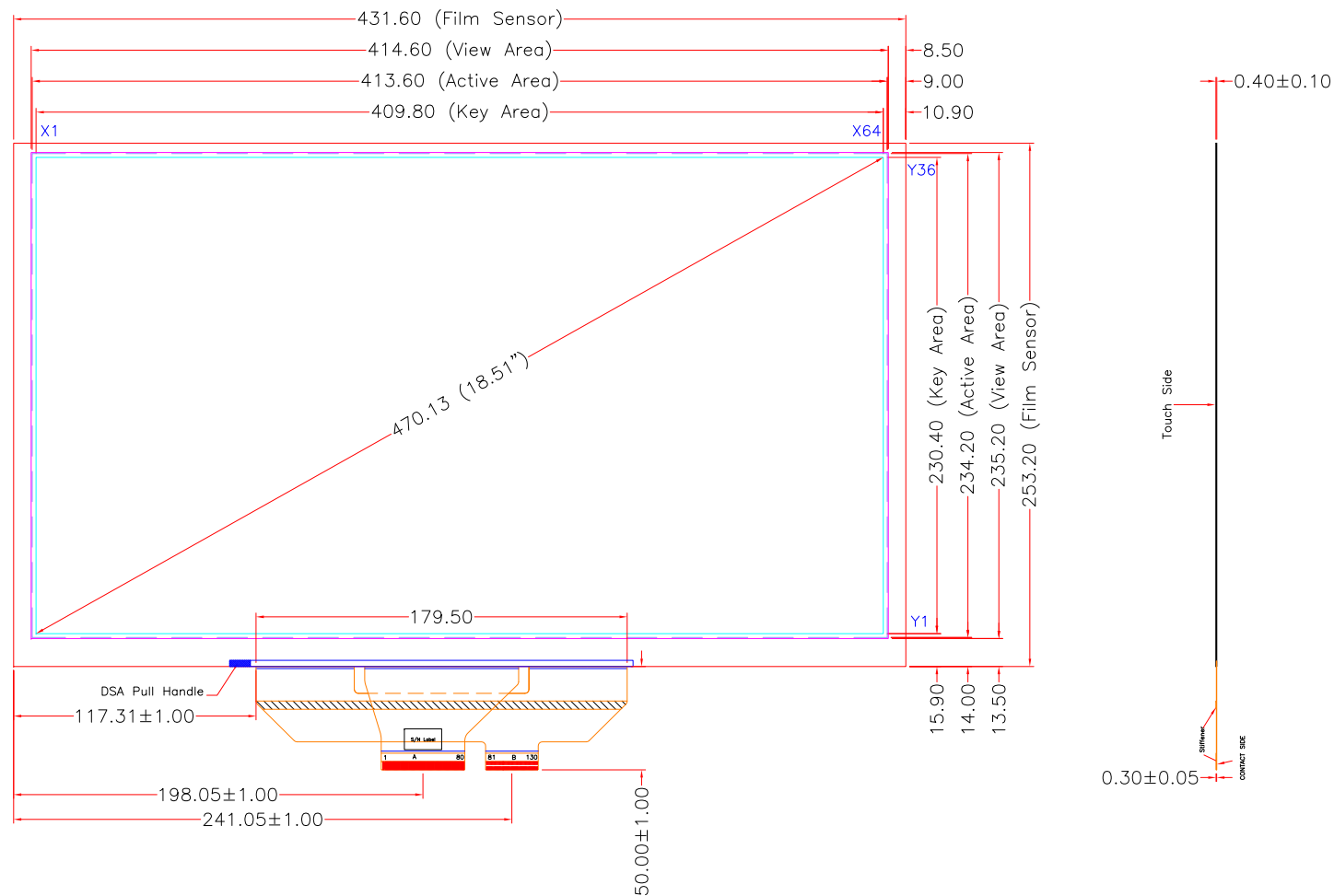
| PIN#  | Assignment |
|-------|------------|
| 1–2   | GND        |
| 3     | NC         |
| 4–67  | X1–X64     |
| 68–79 | NC         |
| 80    | GND        |

| PIN#    | Assignment |
|---------|------------|
| 81      | GND        |
| 82-86   | NC         |
| 87-122  | Y36-Y1     |
| 123-129 | NC         |
| 130     | GND        |



NOTES:

1. INPUT MODE : PROJECTED CAPACITIVE
2. OVERALL THICKNESS : 0.40±0.10mm (WITHOUT OCA'S LINER)
3. CONTROL BOARD : PENMOUNT PM171X SERIES  
TAIL TYPE : GOLD PLATED FPC , ZIF
4. OTHER SPEC. : SEE APPROVAL SHEET
5. PLEASE REFER TO AMT TOUCH PANEL INTEGRATION GUIDES FOR SYSTEM  
MECHANICAL DESIGN AND ASSEMBLY METHODS



CROSS-SECTION

|                                                                                                                             |     |             |                                                                                       |                             |                                                                                       |                         |
|-----------------------------------------------------------------------------------------------------------------------------|-----|-------------|---------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------|-------------------------|
|  <b>Apex Material Technology Corp.</b> |     |             |                                                                                       |                             |  |                         |
| NO.                                                                                                                         |     | DESCRIPTION | CHK                                                                                   | TOLERANCES UNLESS SPECIFIED |                                                                                       | DWG NO:                 |
| REVISION                                                                                                                    |     |             |                                                                                       | .X                          | ± 0.50                                                                                | AD-92-P3019-A1H-F01-011 |
| CHIEF OF DESIGN                                                                                                             |     | APPROVED    | Orly                                                                                  | .XX                         | ± 0.50                                                                                |                         |
| DRAWN BY                                                                                                                    | Leo | DATE        | 2024.08.12                                                                            | .XXX                        | ± 0.30                                                                                |                         |
| SHEET 1 OF 1                                                                                                                |     |             |  |                             | SCALE                                                                                 | 1:1                     |