|   |                 | VER. SY | YMBOL   | AMENDMENT                                   | SIGN   | DATE       | SHEET 1 OF 1             | • ·                     |                       |   | ·  |
|---|-----------------|---------|---|---|--|------------|--------------------------|-------------------------|-----------------------|---|--|
| RoHS  |                 | 1.0     | Fi  | st issue                                    | Yan  | 2019.12.05 | 3rd Angle                | $\oplus \ominus$        | FANNAL                | ELECTRONICS O   | O., LTD  |
| <b>NVU</b> C  |                 |         | A   |   |  |            | Customer No:             |                         | TM                    |   |  |
|   |                 |         |   |   |  |            | CSR APPROVED             |                         |                       |   | 109  |
|   |                 |         |   |   |  |            | APPROVED                 | Dolphe                  | -                     | Project No: TPM84   | 169  |
| DIMENSIONS IN MM:ANGULAR:                             |                 |         |   |   |  |            |                          | Lee                     | MODULE SPEC.          | Product NO:FN07   | DAM133-V1.0  |
| TOLERANCE UNLESS:x.x±0.3<br>OTHERWISE SPECIFIED:x.xx± |                 |         |   |   |  |            | CHECKED                  |                         |                       | Drawing NO:CT04   | /0-V1.U  |
| *:Important dimensions                                | ,               |         |   |   |  |            | DRAWN                    | Yan                     | TITLE                 |   | 76 \/1 0   |
| NOTES :   |                 |         |   |   |  |            |                          |                         | Detail A<br>Scale 31  | 1<br>6<br>0.5±0.1<br>V:0.3±0.03<br>P:0.5±0.05<br>2.5±0.05 | Pin NL Def<br>1 VDI<br>2 (<br>3 INT<br>4 SDA<br>5 SCL<br>6 RST |
|   |                 |         |   | <u>19405 [205401]</u> IIOIIC VIEW           |  |            | Side view                |                         | Dack view             |   | IIC PIN DEFI   |
|   |                 |         |   | 1 <u>vo.3</u><br><u>19±05</u> Front view    |  |            | Side view                |                         | Back view             |   |  |
|   |                 |         |   |   | QR Code  |            | *0.3±0<br>FPC+1          | 05<br>1                 |                       |   |  |
|   |                 |         | *8.85±0.2   | 67.45±0.5                                   | UV Seala<br>element<br>area Viti<br>temperat<br>adhesive | nt/        | 1.6 Mo                   | × (G                    | eel sheet<br>ID)T=D20 |   | <u>*0.3±0.3</u>  |
|   |                 |         |   |   |  |            | ļ                        |                         |                       | Pull tape   |  |
|   |                 |         | <u>*100±0</u><br>88.6'<br>*86.92:<br>85.                                      |   |  |            |                          | <u>PU:Y9040B,T=0.4</u>  |                       |   | ¥99.4±0  |
|   |                 |         | *100±0.15(CDVER D)<br>88.65(Sensor Af<br>*86.92±0.2(CDVER '<br>85.924(LCM AA) | <u></u>                                     |  | Printing k | lack                     |                         |                       |   | 99.4±0.2(SENSDR  |
|   |                 |         | r dd)<br>^ Aa)<br>Er Va)<br>Aa)   | Coordinate origin                           |  |            |                          |                         | Pull tape             |   |  |
|   |                 |         | 1111  |   | <u></u>  | -          | <u>C0.2</u><br>All Round |                         |                       |   |  |
| Storage Temperature                                   | -20~60° C       |         | Ł   |   |  | 1          |                          | )5(Sensor)<br>1:Y9040B) | *164.3±0.2(SENSD      | R DD)   | *0.3±0.3   |
| Light Transmittance<br>Operating Temperature          | -10~50° C       |         | <u>*3.53</u>  | 0.2 *155.08±0.2(COVER VA)<br>154.08(LCM AA) |  | -          | 0.1750                   |                         |                       |   |  |
| Surface Hardness                                      | ≥6H<br>85% Min  | _       |   | 156.48(Sensor AA)                           |  |            |                          | IS(COVER)               |                       |   |  |
| ITO Glass Thickness                                   | 0. 7mm          | _       |   | *164.9±0.15(COVER OD)                       |  |            | 717                      | 0.15(TP)                |                       |   |  |
| Cover glass Thickness                                 | 0.7mm(Sodalime) |         |   |   |  |            |                          | 0.25(TP+PU)             |                       |   |  |
| NO. OF TOUCH  | 5               |         |   |   |  |            |                          |                         |                       |   |  |
| TOUCH IC  | GT911           |         |   |   |  |            |                          |                         |                       |   |  |
| Bonding Type  | /               | _       |   |   |  |            |                          |                         |                       |   |  |
|   | G+G             | _       |   |   |  |            |                          |                         |                       |   |  |
| PROPERTY<br>STRCUTURE                                 | Requirement     |         |   |   |  |            |                          |                         |                       |   |  |