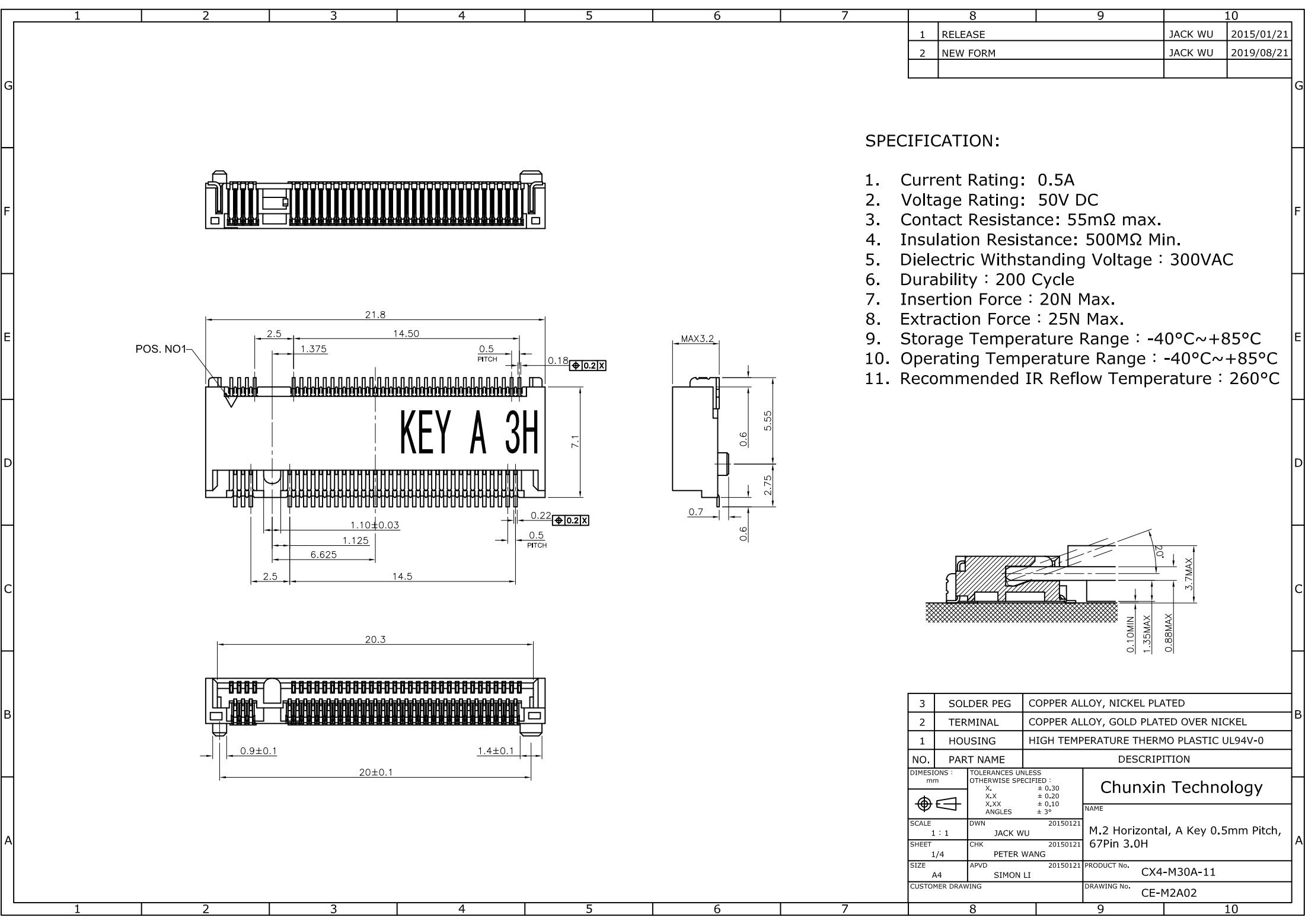
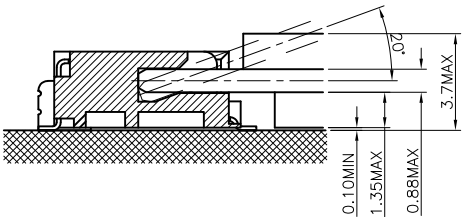




|   |          |         |            |
|---|----------|---------|------------|
| 1 | RELEASE  | JACK WU | 2015/01/21 |
| 2 | NEW FORM | JACK WU | 2019/08/21 |
|   |          |         |            |

SPECIFICATION:

1. Current Rating: 0.5A
2. Voltage Rating: 50V DC
3. Contact Resistance: 55mΩ max.
4. Insulation Resistance: 500MΩ Min.
5. Dielectric Withstanding Voltage : 300VAC
6. Durability : 200 Cycle
7. Insertion Force : 20N Max.
8. Extraction Force : 25N Max.
9. Storage Temperature Range : -40°C~+85°C
10. Operating Temperature Range : -40°C~+85°C
11. Recommended IR Reflow Temperature : 260°C



|                    |                                                                                                     |                                                  |
|--------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------|
| 3                  | SOLDER PEG                                                                                          | COPPER ALLOY, NICKEL PLATED                      |
| 2                  | TERMINAL                                                                                            | COPPER ALLOY, GOLD PLATED OVER NICKEL            |
| 1                  | HOUSING                                                                                             | HIGH TEMPERATURE THERMO PLASTIC UL94V-0          |
| NO.                | PART NAME                                                                                           | DESCRIPTION                                      |
| DIMENSIONS :<br>mm | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED :<br>X. ± 0.30<br>X.X ± 0.20<br>X.XX ± 0.10<br>ANGLES ± 3° | NAME<br><b>Chunxin Technology</b>                |
| SCALE<br>1 : 1     | DWN<br>JACK WU                                                                                      | M.2 Horizontal, A Key 0.5mm Pitch,<br>67Pin 3.0H |
| SHEET<br>1/4       | CHK<br>PETER WANG                                                                                   |                                                  |
| SIZE<br>A4         | APVD<br>SIMON LI                                                                                    | PRODUCT No.<br>CX4-M30A-11                       |
| CUSTOMER DRAWING   |                                                                                                     | DRAWING No.<br>CE-M2A02                          |

|   |          |         |            |
|---|----------|---------|------------|
| 1 | RELEASE  | JACK WU | 2015/01/21 |
| 2 | NEW FORM | JACK WU | 2019/08/21 |
|   |          |         |            |

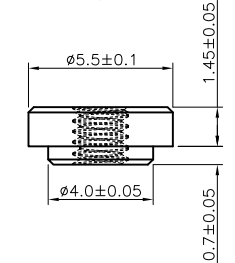
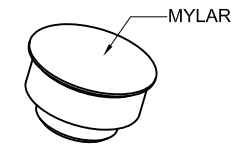
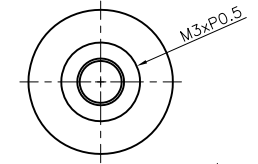
NOTES : Accessories Opinion SCREW and NUTS Available for M.2

### 1.NUT

P/N : M2NUT-02

MATERIAL : COPPER Alloy

PLATING : Sn

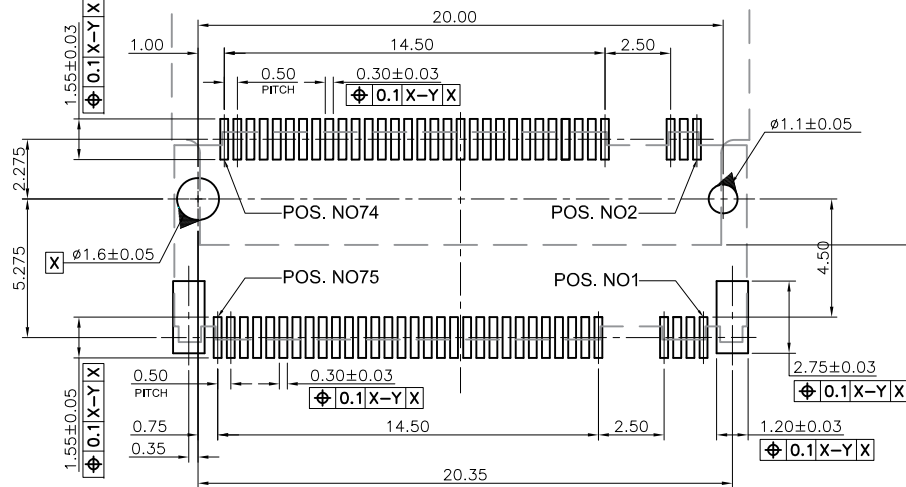
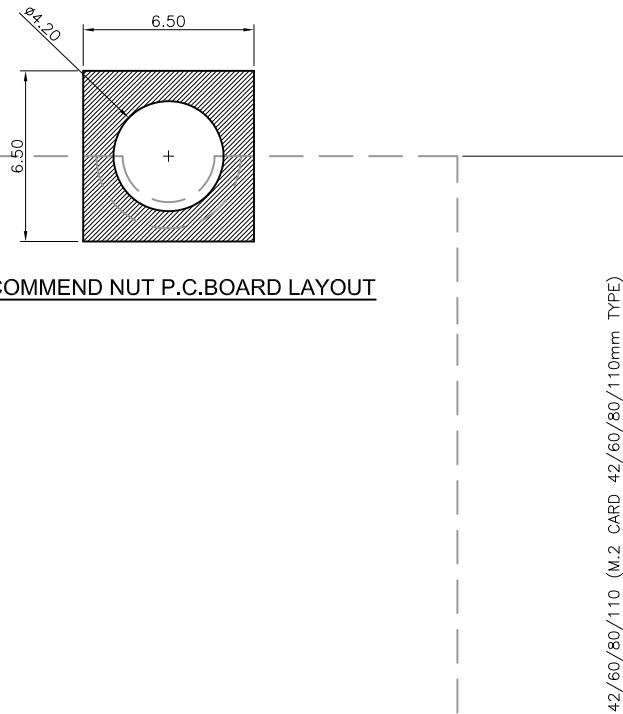
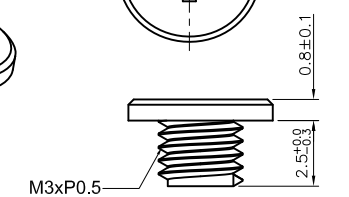
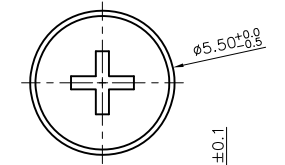


### 2.SCREW

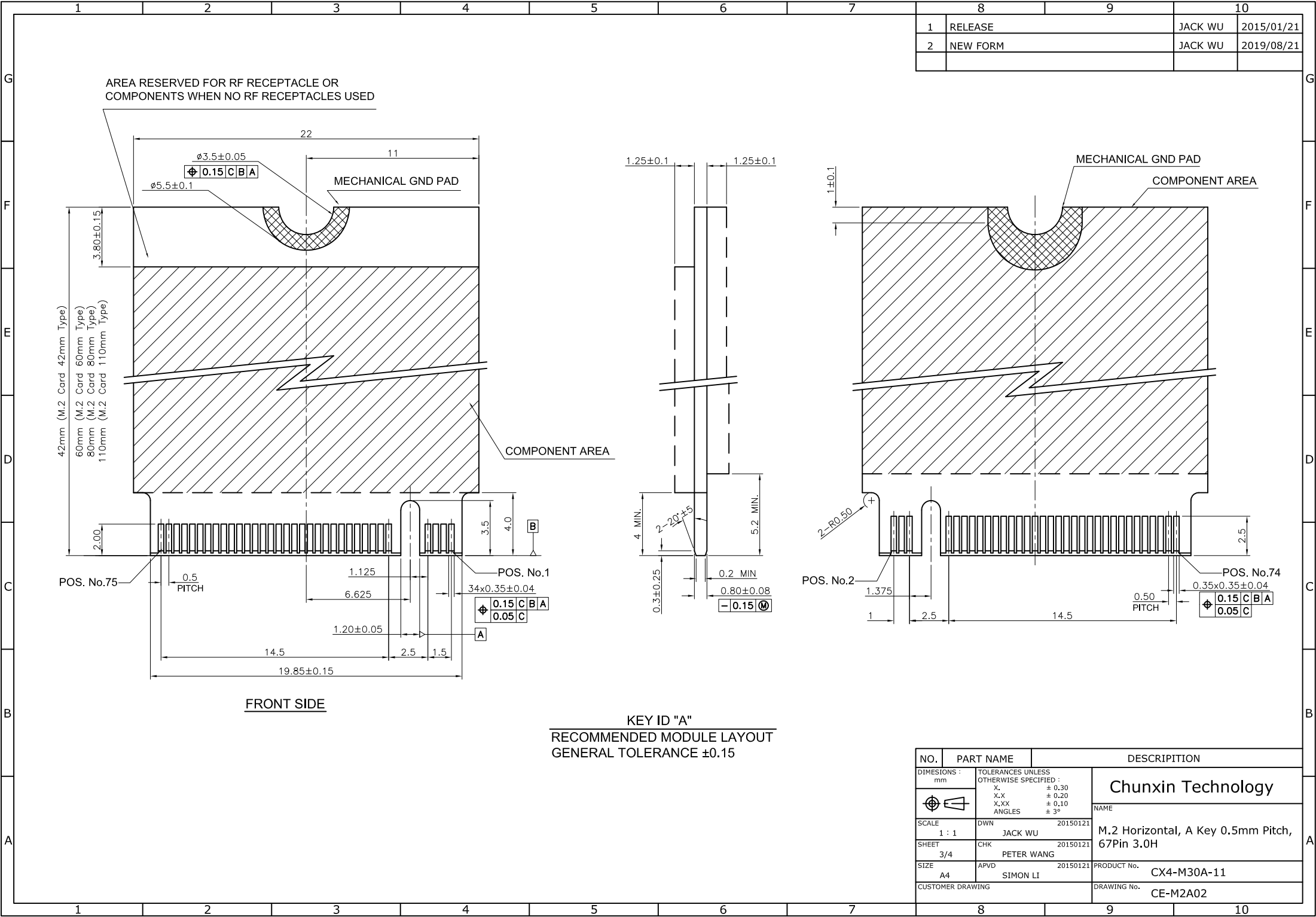
P/N : M2SCREW-01

MATERIAL : COPPER Alloy

PLATING : Sn



| NO.              | PART NAME                                             | DESCRIPTION                                   |  |
|------------------|-------------------------------------------------------|-----------------------------------------------|--|
| DIMENSIONS : mm  | TOLERANCES UNLESS OTHERWISE SPECIFIED :               | Chunxin Technology                            |  |
|                  | X. ± 0.30<br>X.X ± 0.20<br>X.XX ± 0.10<br>ANGLES ± 3° |                                               |  |
| SCALE 1 : 1      | DWN JACK WU 20150121                                  | NAME                                          |  |
| SHEET 2/4        | CHK PETER WANG 20150121                               | M.2 Horizontal, A Key 0.5mm Pitch, 67Pin 3.0H |  |
| SIZE A4          | APVD SIMON LI 20150121                                | PRODUCT No. CX4-M30A-11                       |  |
| CUSTOMER DRAWING |                                                       | DRAWING No. CE-M2A02                          |  |



|   |          |         |            |
|---|----------|---------|------------|
| 1 | RELEASE  | JACK WU | 2015/01/21 |
| 2 | NEW FORM | JACK WU | 2019/08/21 |
|   |          |         |            |

| NO.                | PART NAME                                                                                           | DESCRIPTION                       |
|--------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------|
| DIMENSIONS :<br>mm | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED :<br>X. ± 0.30<br>X.X ± 0.20<br>X.XX ± 0.10<br>ANGLES ± 3° | NAME<br><b>Chunxin Technology</b> |
| SCALE<br>1 : 1     | DWN<br>JACK WU                                                                                      | 20150121                          |
| SHEET<br>3/4       | CHK<br>PETER WANG                                                                                   | 20150121                          |
| SIZE<br>A4         | APVD<br>SIMON LI                                                                                    | 20150121                          |
| CUSTOMER DRAWING   |                                                                                                     |                                   |
|                    |                                                                                                     | PRODUCT No.<br>CX4-M30A-11        |
|                    |                                                                                                     | DRAWING No.<br>CE-M2A02           |

