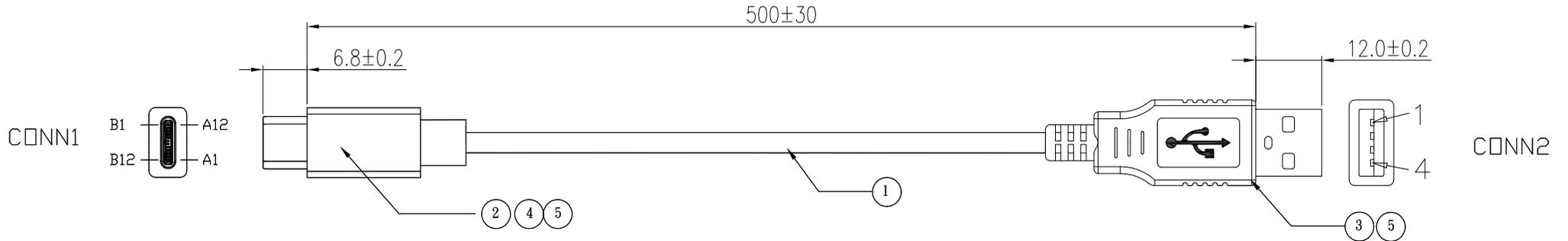
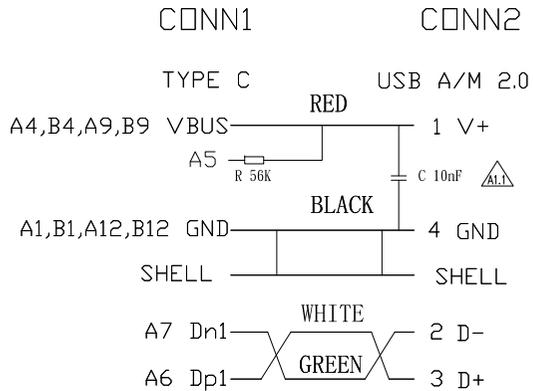


GP Component

| REV. | ECN NO. | LOCATIONS | DESCRIPTION         | DATE       | DESIGN    |
|------|---------|-----------|---------------------|------------|-----------|
| A0   |         |           | Initial             | 2024/04/12 | Wu ZonLin |
| A1   |         |           | CHANGE WIRE DIAGRAM | 2024/04/17 | Wu ZonLin |
| A1.1 |         |           | Add new capacitor   | 2024/06/05 | Wu ZonLin |
| A1.2 |         |           | Add Pantone 200 C   | 2024/06/07 | Wu ZonLin |



WIRE DIAGRAM



NOTE

- 1.100% OPEN/SHORT TEST
- 2.ROSH COMPLIANT

|                   |   |            |                            |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
|-------------------|---|------------|----------------------------|---|-----------------|-------------------|--------|------------|-----------|-----------|------------|----------------------------|------------|-------------|--------|----------|-------------|--------------|------------|-------------------|-------------|---------------|--------|----------|------------|---------------|------------|----|--|---------------|--------|----------|--|---------------|------------|----|--|--|--|-----------|--|--|--|--------|
| 5                 | PVC,45P,Pantone 200 C   | A/R        | KG                         | <p>Matrix Electronics Co., Ltd</p>  |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| 4                 | PE  | A/R        | KG                         |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| 3                 | USB AM, SHELL:NICKEL,CONTACT:G/F  | 1          | PCS                        | <table border="1"> <tr> <td>TOLERANCE:</td> <td>DESIGN BY :</td> <td>DATE :</td> <td>PART NAME:</td> </tr> <tr> <td>X.X ±0.35</td> <td>Wu ZonLin</td> <td>2024/06/07</td> <td>USB C TO A 2.0 500mm cable</td> </tr> <tr> <td>X.XX ±0.25</td> <td>CHECKED BY:</td> <td>DATE :</td> <td>PART NO.</td> </tr> <tr> <td>X.XXX ±0.20</td> <td>Hanson Huang</td> <td>2024/06/07</td> <td>MCABLE-UTU-088-RS</td> </tr> <tr> <td>X.XXX ±0.15</td> <td>APPROVED BY1:</td> <td>DATE :</td> <td>MOLD NO.</td> </tr> <tr> <td>ANGLE: ±5°</td> <td>Richard Hsieh</td> <td>2024/06/07</td> <td>NA</td> </tr> <tr> <td></td> <td>APPROVED BY2:</td> <td>DATE :</td> <td>DRAW NO.</td> </tr> <tr> <td></td> <td>Richard Hsieh</td> <td>2024/06/07</td> <td>NA</td> </tr> <tr> <td></td> <td></td> <td></td> <td>SHEET NO.</td> </tr> <tr> <td></td> <td></td> <td></td> <td>1 OF 2</td> </tr> </table> | TOLERANCE:      | DESIGN BY :       | DATE : | PART NAME: | X.X ±0.35 | Wu ZonLin | 2024/06/07 | USB C TO A 2.0 500mm cable | X.XX ±0.25 | CHECKED BY: | DATE : | PART NO. | X.XXX ±0.20 | Hanson Huang | 2024/06/07 | MCABLE-UTU-088-RS | X.XXX ±0.15 | APPROVED BY1: | DATE : | MOLD NO. | ANGLE: ±5° | Richard Hsieh | 2024/06/07 | NA |  | APPROVED BY2: | DATE : | DRAW NO. |  | Richard Hsieh | 2024/06/07 | NA |  |  |  | SHEET NO. |  |  |  | 1 OF 2 |
| TOLERANCE:        | DESIGN BY :   | DATE :     | PART NAME:                 |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| X.X ±0.35         | Wu ZonLin   | 2024/06/07 | USB C TO A 2.0 500mm cable |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| X.XX ±0.25        | CHECKED BY:   | DATE :     | PART NO.                   |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| X.XXX ±0.20       | Hanson Huang  | 2024/06/07 | MCABLE-UTU-088-RS          |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| X.XXX ±0.15       | APPROVED BY1:   | DATE :     | MOLD NO.                   |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| ANGLE: ±5°        | Richard Hsieh   | 2024/06/07 | NA                         |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
|                   | APPROVED BY2:   | DATE :     | DRAW NO.                   |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
|                   | Richard Hsieh   | 2024/06/07 | NA                         |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
|                   |   |            | SHEET NO.                  |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
|                   |   |            | 1 OF 2                     |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| 2                 | TYPE C 24P,SHELL:SUS,CONTACT:G/F,   | 1          | PCS                        |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| 1                 | USB2.0 28AWG(7/0.12BC)*1P+24AWG(11/0.16BC)*2C+AL<br>+B(16/5/0.10TCCS) OD:4.0±0.15mm PVC JACKET Used color code :Pantone 200 C | A/R        | M                          |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| NO.               | STANDARD SPECIFICATION  | Q'TY       | UNIT                       | <table border="1"> <tr> <td>UNIT: mm [inch]</td> </tr> <tr> <td>SCALE:1:1 SIZE:A4</td> </tr> </table>   | UNIT: mm [inch] | SCALE:1:1 SIZE:A4 |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| UNIT: mm [inch]   |   |            |                            |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |
| SCALE:1:1 SIZE:A4 |   |            |                            |   |                 |                   |        |            |           |           |            |                            |            |             |        |          |             |              |            |                   |             |               |        |          |            |               |            |    |  |               |        |          |  |               |            |    |  |  |  |           |  |  |  |        |