

**NEWNEX PROPRIETARY**

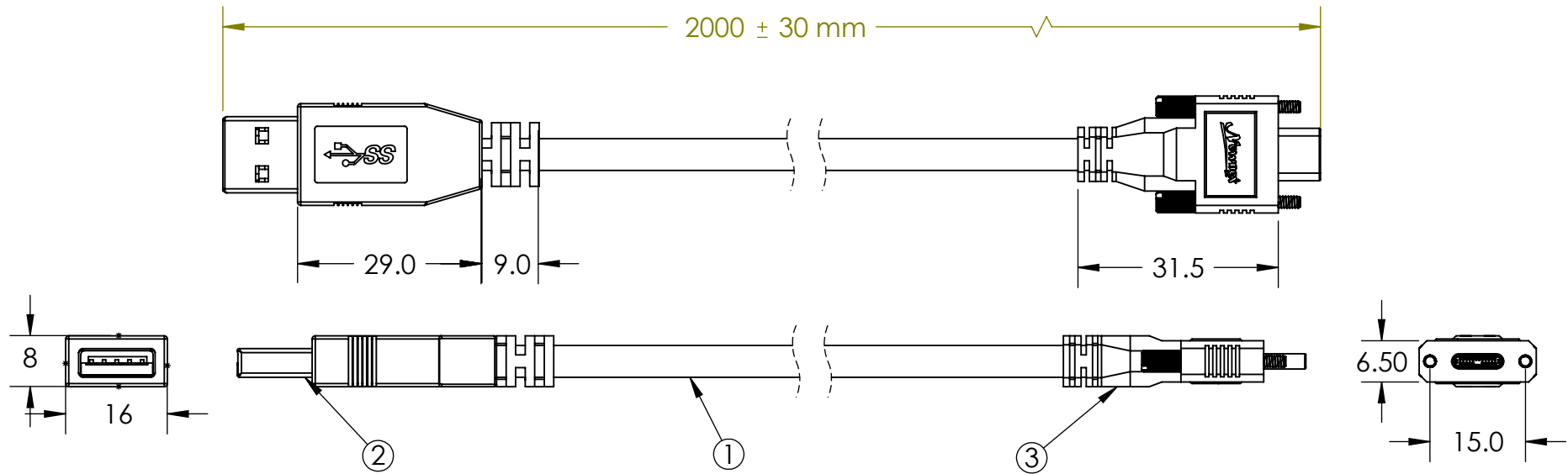
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**COMPANY NAME**

**CUSTOMER SIGNATURE**

**DATE**

**COMMENTS:**



| Wiring Structure |             |         |                |
|------------------|-------------|---------|----------------|
| USB 3.0 A Plug   | Wire        |         | USB Typ-C Plug |
|                  | SIGNAL      | COLOR   |                |
| 1                | Vcc         | Red     | A4,B4,A9,B9    |
|                  | CC          |         | A5             |
| 2                | UTP-Dn      | White   | A7             |
| 3                | UTP-Dp      | Green   | A6             |
| 4+7              | GND         | Black+D | A1,B1,A12,B12  |
| 5                | SDPn1       | Blue    | A3             |
| 6                | SDPp1       | Yellow  | A2             |
| 8                | SDPn2       | Purple  | B10            |
| 9                | SDPp2       | Orange  | B11            |
| SHELL            | Outer Braid |         | SHELL          |

Rp=56K

**Notes:**

1. Cable: USB 3.0 Black PVC Jacket
2. Connector: USB 3.0 A Male
3. Connector: USB 3.0 Type-C Male Dual Screw Locking
4. Packaging: 1 Piece + PE bag.

Newnex Technology Corp.

|  |                     |                |  |                 |
|--|---------------------|----------------|--|-----------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: |                     |                | TITLE: USB 3.1 Gen 1 A Male to C Male with dual screw locking, 2M, Black |                 |
| FRACTIONS: XX ± 0.5  | DECIMALS: XX ± 0.25 | ANGLES: ± 0.5° | SCALE: 1:1   | REV: A          |
| DATE: 1/11/2016  |                     | DRAWN BY: XW   |  | APPROVED BY: ZL |
| PART NUMBER: U3S1A01C12-020  |                     | CHECKED BY:    |  | SHEET 1 OF 1    |
| REVISION COMMENTS: Drawing generated                                     |                     |                |  |                 |