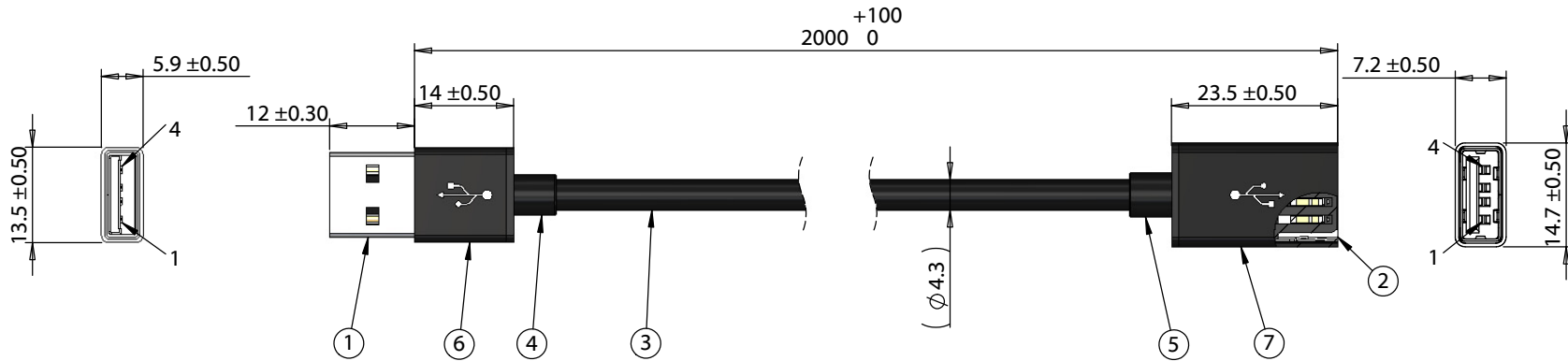


| ITEM NO. | PART NUMBER | DESCRIPTION  | QTY. | COMPONENT NOTES |
|----------|-------------|--|------|-----------------|
| 1        | 50-00574    | Connector, USB A 2.0 Plug, molding style, 180°, nickel plated shell, black insulator         | 1    |                 |
| 2        | 50-00576    | Connector, USB A 2.0 receptacle, molding style, 180°, nickel plated shell, black insulator   | 1    |                 |
| 3        | 30-00872    | Wire, 4C, 1PR 28 AWG, 2C 26 AWG, UL2725, 30V, 80C, 4.3 mm, shielded, VW-1, PVC, 79A, USB 2.0 | 1    |                 |
| 4        | 24-00210    | Overmold, plug, USB A, slim design for aluminum shell  | 1    | PVC, black      |
| 5        | 24-00217    | Overmold, jack, USB A, slim design for aluminum shell  | 1    | PVC, black      |
| 6        | 55-00073    | USB A plug aluminum shell, 13x13.5x5.9 mm  | 1    | black           |
| 7        | 55-00074    | USB A jack aluminum shell, 14.7x7.2x22.5 mm  | 1    | black           |



| Wiring diagram |                |          |
|----------------|----------------|----------|
| 50-00574       | Wire Color     | 50-00576 |
| 1              | Red            | 1        |
| 2              | White          | 2        |
| 3              | Green          | 3        |
| 4              | Black          | 4        |
| Shell          | Drain & Shield | Shell    |

**Notes:**  
Functionally equivalent components may be substituted

|           |          |                 |  |  |   |
|-----------|----------|-----------------|--|--|---|
| Revision: | Date:    | Description:    | Prepared:  | Notes:   | <h1>TENSILITY</h1><br>tel 1.541.323.3228 800 877.670.7118<br>fax 1.541.323.4202 web tensility.com |
| A         | 1/5/2018 | Initial release | AG<br><small>Digitally signed by AG<br/>Date: 2018.01.05<br/>13:32:24 -08'00'</small>            |  |   |
|           |          |                 | Verified:  | Function test: no open, no short circuit, no intermittent                                  | Size: Part number:  |
|           |          |                 | PS<br><small>Digitally signed by PS<br/>Date: 2018.01.19 15:30:47<br/>-08'00'</small>            | Description:   | A 10-02329  |
|           |          |                 | Dimensions are in millimeters.<br>Tolerances:<br>X: ± 0.5 mm<br>X.X: ± 0.3 mm<br>X.XX: ± 0.05 mm | Cable, 2000 mm, 50-00574 USB A plug to 50-00576 USB A receptacle, 26/28 AWG, 30-00872 wire | Scale: 1:1  |
|           |          |                 |  |  | Sheet 1 of 1  |

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