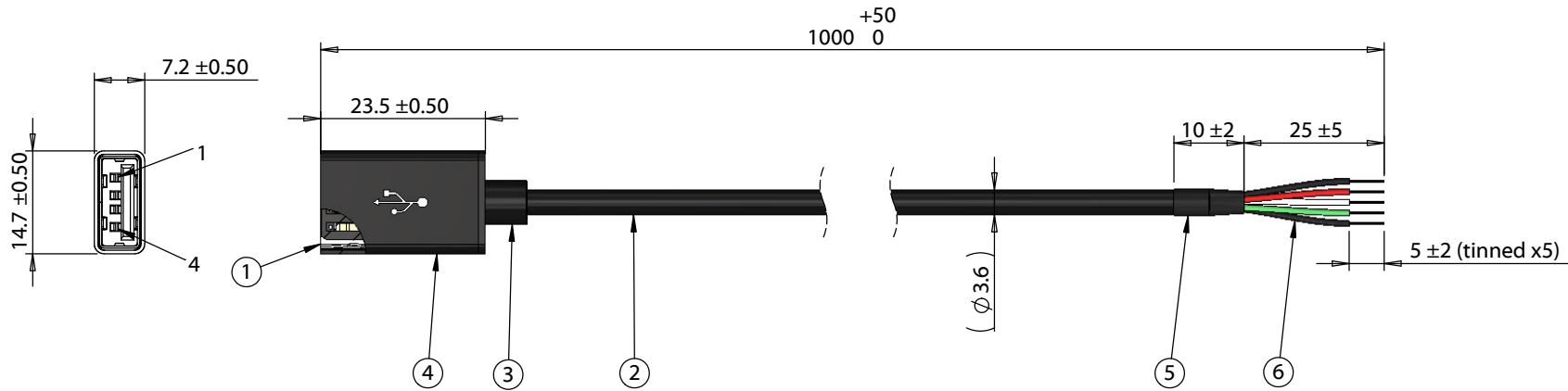


| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|----------|-------------|--|------|----------------------------|
| 1 | 50-00576 | Connector, USB A 2.0 receptacle, molding style, 180°, nickel plated shell, black insulator | 1 | |
| 2 | 30-00088 | Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 79A, USB 2.0 | 1 | |
| 3 | 24-00217 | Overmold, jack, USB A, slim design for aluminum shell | 1 | PVC, black |
| 4 | 55-00074 | USB A jack aluminum shell, 14.7x7.2x22.5 mm | 1 | black |
| 5 | Heat Shrink | Heat shrink tubing, black | 1 | Covers jacket stripped end |
| 6 | Heat Shrink | Heat shrink tubing, black | 1 | Covers shield and drain |



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

Notes:
Functionally equivalent components may be substituted

| | | | | | |
|-----------|----------|-----------------|--|---|--|
| Revision: | Date: | Description: | Prepared: | Notes: | <h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p> |
| A | 1/5/2018 | Initial release | AG <small>Digitally signed by AG Date: 2018.01.05 15:59:28 -08'00'</small> | | |
| | | | Verified: | Function test: no open, no short circuit, no intermittent | Size: |
| | | | PS <small>Digitally signed by PS Date: 2018.01.19 15:34:37 -08'00'</small> | Description: | Part number: |
| | | | Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm | Cable, 1000 mm, 50-00576 USB A receptacle to 5 mm tinned, 28 AWG, 30-00088 wire | A 10-02336 |
| | | | | | Scale: 1:1 |
| | | | | | Sheet 1 of 1 |

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