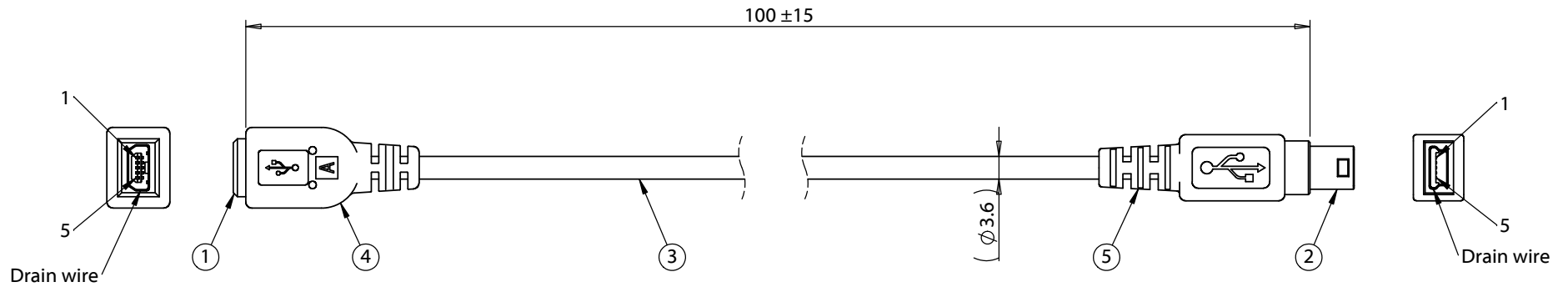


| ITEM NO. | PART NUMBER | DESCRIPTION   | QTY. | COMPONENT NOTES |
|----------|-------------|---|------|-----------------|
| 1        | 50-00430    | Connector, USB AB mini receptacle   | 1    |                 |
| 2        | 50-00433    | Connector, USB B mini male  | 1    |                 |
| 3        | 30-00088    | Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 79A, USB 2.0 | 1    |                 |
| 4        | 24-00059    | Overmold, jack, USB mini AB   | 1    | PVC, black      |
| 5        | 24-00025    | Overmold, plug, USB mini B  | 1    | PVC, black      |



| Wiring diagram |                |          |
|----------------|----------------|----------|
| 50-00430       | Wire Color     | 50-00433 |
| 1              | Red            | 1        |
| 2              | White          | 2        |
| 3              | Green          | 3        |
| 5              | Black          | 5        |
| Shell          | Drain & Shield | Shell    |

**Notes:**

Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

|           |            |                       |  |   |  |
|-----------|------------|-----------------------|--|---|--|
| Revision: | Date:      | Description:          | Prepared:  | Notes:  | <h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118<br/>fax 1.541.323.4202 web tensility.com</p> |
| A         | 8/24/2011  | Initial release       |  |   |  |
| A1        | 1/28/2014  | Corrected shield type | Verified:  | Function test: no open, no short circuit, no intermittent |  |
| A2        | 10/24/2018 | Removed label         | Dimensions are in millimeters.<br>Tolerances:<br>X: ± 0.5 mm<br>X.X: ± 0.3 mm<br>X.XX: ± 0.05 mm | Description:  | Size: Part number:   |
|           |            |                       |  |   | Cable, 100 mm, USB mini A receptacle to USB mini B 5P male, 28 AWG, 30-00088 wire                      |
|           |            |                       |  |   | Scale: 1:1  Sheet 1 of 1   |

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