

### Specifications:

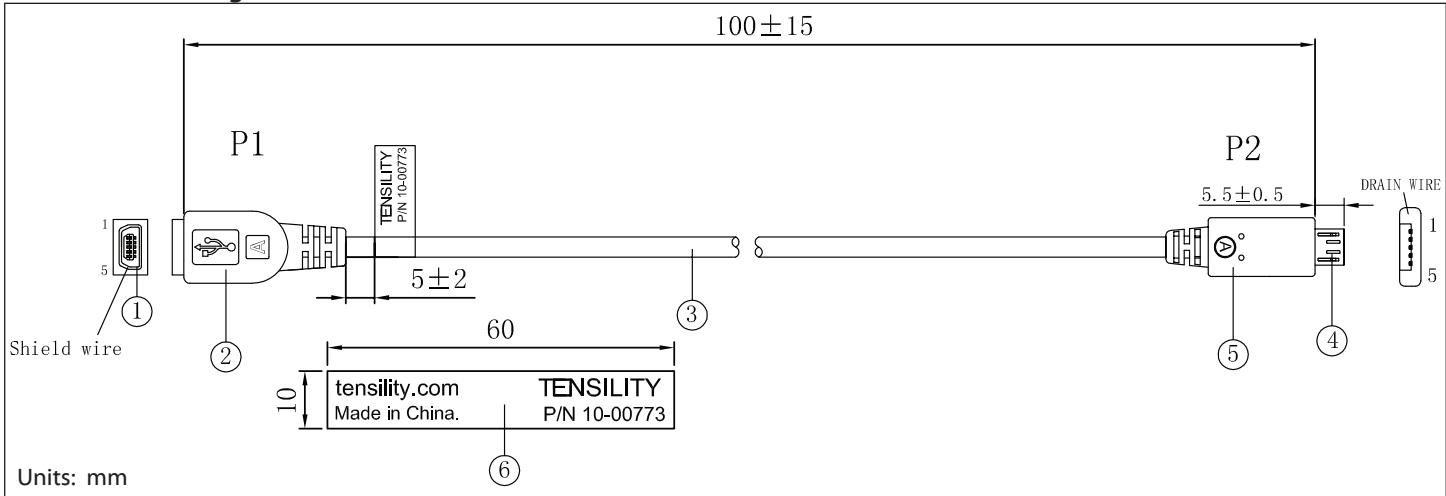
|                           |   |
|---------------------------|---|
| connector description (1) | mini USB A receptacle   |
| overmold (2)              | inner: 30P, PVC, white; outer: 60P, PVC, white  |
| wire description (3)      | 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6mm, shielded, VW-1, PVC, 60P, USB 2.0, white, P/N 30-00099 |
| cable outer diameter      | $\varnothing 3.6$ mm  |
| cable color               | white   |
| cable length              | $100 \pm 15$ mm   |
| connector description (4) | USB A micro, male   |
| overmold (5)              | 30P, PVC, white   |
| label (6)                 | tensility.com, Made in China, Tensility P/N   |

### Notes:

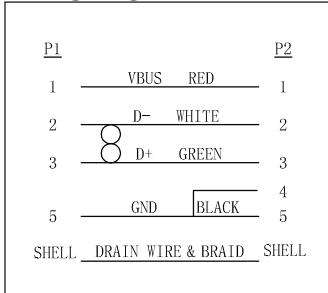
Function test: no open, no reversed polarity, no short circuit, no INT

RoHS compliant

### Mechanical drawing:



### Wiring diagram:



**tolerance X:  $\pm 0.5$  mm .X:  $\pm 0.3$  mm .XX:  $\pm 0.05$  mm**

applicable unless otherwise indicated in specification or on drawings

Tensility International Corporation reserves the right to substitute parts which are functionally equivalent to the ones specified.

Initial

Date

**Revision notes:**

| Rev | Date               | Description           |
|-----|--------------------|-----------------------|
| A   | September 21, 2011 | initial release       |
| A1  | January 29, 2014   | corrected shield type |
|     |                    |                       |
|     |                    |                       |
|     |                    |                       |

| Prepared: | Verified: |
|-----------|-----------|
|           |           |

**Specification Approval**

Spec sign-off verifies that you have reviewed the entire specification, tested a sample of the product, and confirm that it meets your requirements. This specification reflects the part as it will be ordered. Orders will not be processed until the specification pages have been initialed and the approval page has been signed. This specification is confidential and is not to be transmitted without prior approval from Tensility.

Signature \_\_\_\_\_ Title \_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

Company \_\_\_\_\_ Branch \_\_\_\_\_