Cable, 100 mm , USB B receptacle to USB micro A male, 28 AWG, 30-00088 wire
date: August 24, 2011
rev: A
page: 1 of 2

## Specifications:

| connector description (1) | USB B receptacle |
| :--- | :--- |
| overmold (2) | inner: 30P, PVC, black; outer: 60P, PVC, black |
| wire description (3) | 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.8 mm, AL spiral + drain, VW-1, PVC, 60P, USB |
|  | 2.0, P/N 30-00088 |
| cable outer diameter | $Ø 3.8 \mathrm{~mm}$ |
| cable color | black |
| cable length | $100 \pm 15 \mathrm{~mm}$ |
| connector description (4) | USB A micro, male |
| overmold (5) | $30 \mathrm{P}, \mathrm{PVC}$, black |
| 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 $\quad X: \pm 0.5 \mathrm{~mm} \quad . \mathrm{X}: \pm \mathbf{0 . 3} \mathbf{~ m m} \quad . X X: \pm 0.05 \mathrm{~mm}$ 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.

## Revision notes:

| Rev | Date | Description |
| :--- | :--- | :--- |
| A | August 24,2011 | initial release |
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## 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

