

part number: description:

10-01100

Cable, 1830 mm, 4.75x1.7 mm 50-00333 dc jack to stripped tinned, 24 AWG, 30-00003

wire

date: January 18, 2013

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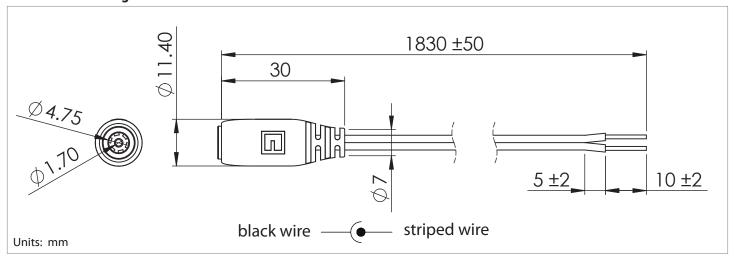
# **Specifications:**

| connector description | dc jack, 4.75x1.7x17.5 mm, molding style, P/N 50-00333              |  |
|-----------------------|---|--|
| overmold              | jack, 6.5 mm, 11 mm, Tensility, P/N 24-00004                        |  |
| strain relief         | jack, 24 AWG, 3.6 mm, flat, P/N 23-00010                            |  |
| wire description      | 2C, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC, 65P, P/N 30-00003 |  |
| cable outer diameter  | Ø3.6 mm   |  |
| cable color           | black   |  |
| cable length          | 1830 ± 50 mm  |  |
| rated current         | 4 A, 12 Vdc   |  |
|                       |   |  |

### **Notes:**

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

## **Mechanical drawing:**



**tolerance** X: ±0.5 mm .X: ±0.3 mm .XX: ±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



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## **Revision notes:**

| Rev | Date             | Description   |
|-----|------------------|---|
| Α   | June 27, 2012    | initial release   |
| A1  | January 18, 2013 | updated connector to 50-00333, overmold and strain relief |
|     |                  |   |
|     |                  |   |

## **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     |