

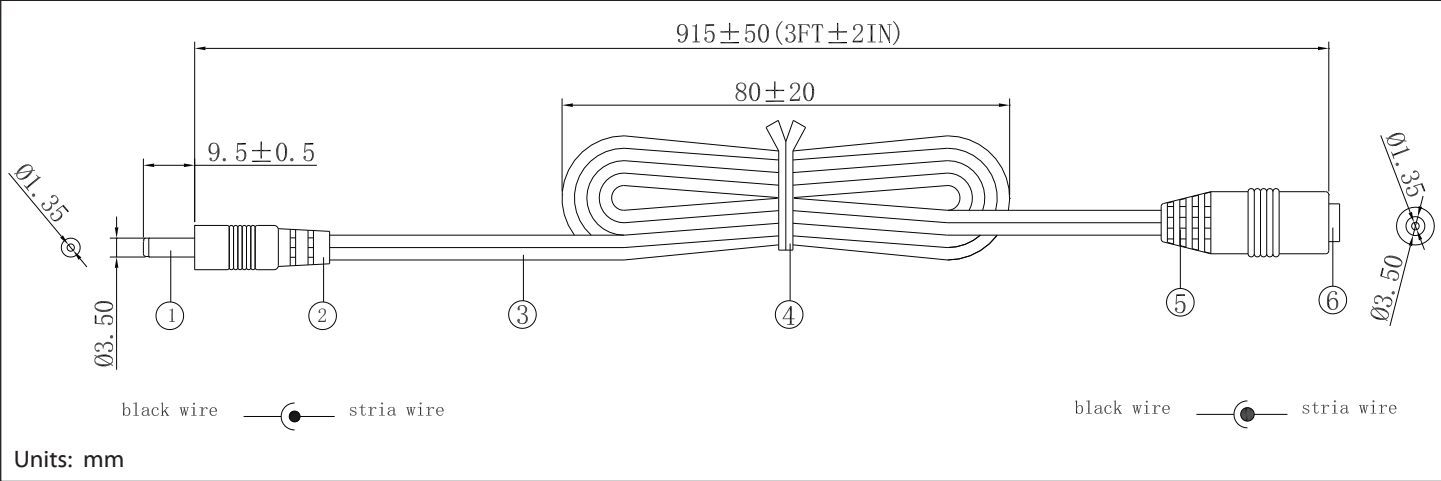
Specifications:

| | |
|---------------------------|---|
| connector description (1) | dc plug, 3.5x1.35x18.5 mm, brass nickel plated, P/N 50-00112 |
| overmold (2,5) | 30P, PVC, black |
| connector description (6) | dc jack, 3.5x1.35x15 mm, molding style, P/N 50-00117 |
| wire description (3) | 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 | 915 ± 50 mm |
| twist tie (4) | black |

Notes:

Function test: no open, no reversed polarity, no short circuit, no INT
RoHS compliant
Hi-Pot test: 600 Vac, 0.5 mA, 1 second

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 |
|---------|------|

Revision notes:

| Rev | Date | Description |
|-----|------------------|---|
| A | January 19, 2009 | Re-issued; original specification issued by CUI, re-issued by Tensility without any material or mechanical changes. |
| A1 | August 31, 2011 | updated description, connector, and wire information |
| A2 | August 6, 2012 | updated connector 50-00117 overall length |
| A3 | October 9, 2013 | updated connector to 50-00112 |
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| 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 _____