

Specifications:

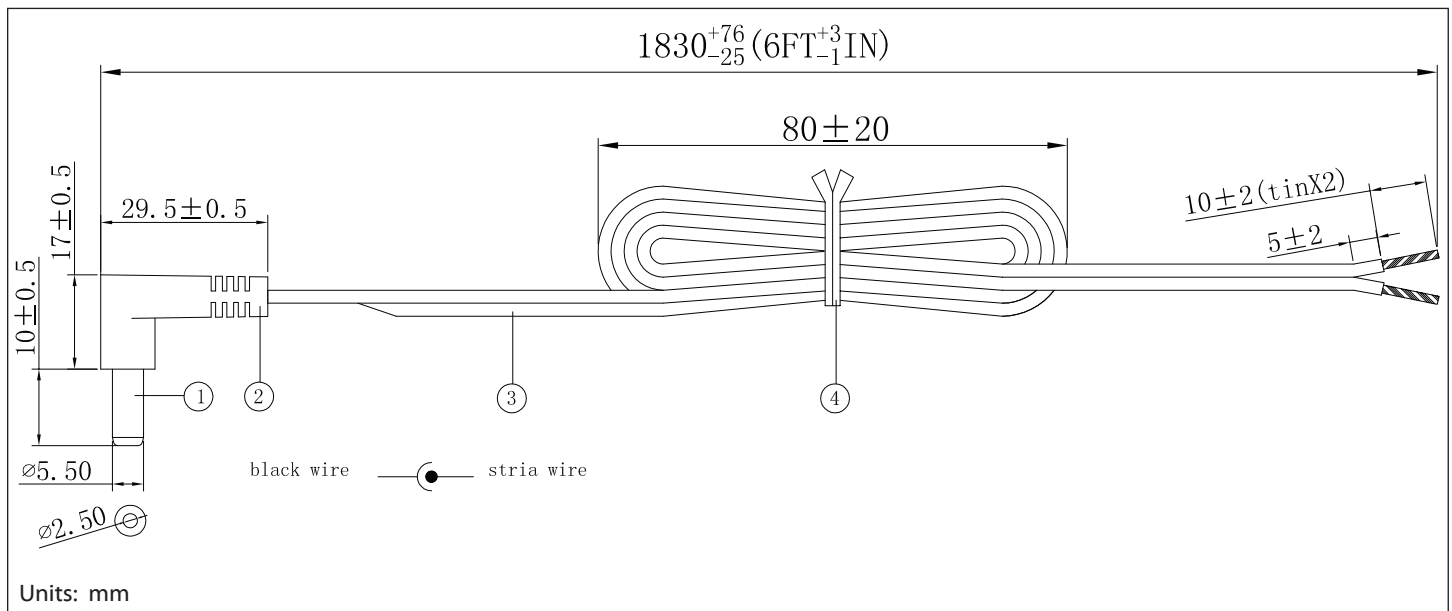
connector description (1)	dc plug, 5.5x2.5xL25 mm, molding style, P/N 50-00374
overmold (2)	30P, PVC, black
wire description (3)	2C, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 48P, P/N 30-00007
cable outer diameter	Ø4.4 mm
cable color	black
cable length	1830 +76/-25 mm
rating	3 A, 36 Vdc
twist tie (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	November 10, 2010	corrected overmold dimensions
A2	August 31, 2011	updated description, connector, and wire information
A3	January 12, 2012	added right angle over-mold dimensions
A4	April 5, 2012	corrected plug drawing
A5	September 10, 2013	updated connector

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 _____