

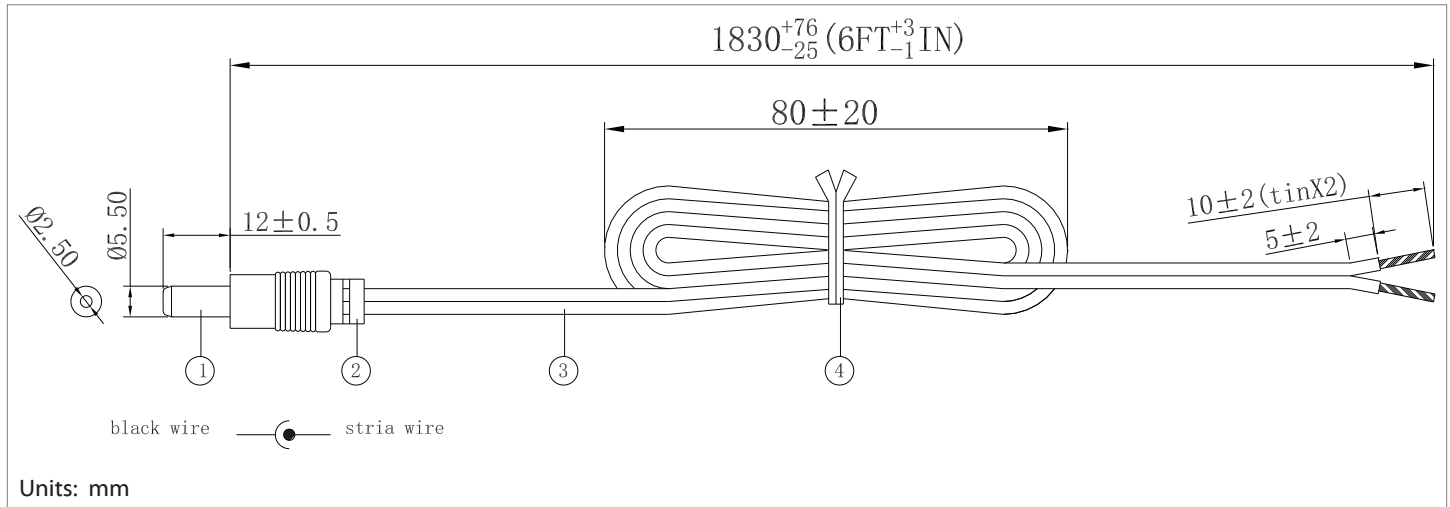
Specifications:

connector description (1)	dc plug, 5.5x2.5xL22.5 mm, molding style, brass nickel plated, P/N 50-00130
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 +75/-25 mm
twist tie (4)	black
max current	3 A
max voltage	36 Vdc

Notes:

Function test: no open, no reversed polarity, no short circuit, no INT
 RoHS compliant
 Operating temperature: -10 °C ~ +80 °C
 Humidity: < 75%

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
A	January 19, 2009	Re-issued; original specification issued by CUI, re-issued by Tensility without any material or mechanical changes.
A1	August 30, 2011	updated description, connector, wire information
A2	October 31, 2012	added humidity and operating temperature information

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 _____