# TENSILITY

part number: description:

CA-2185 Cable, 1830 mm, 5.5x2.1x12 mm, 50-00126 rev: A3 dc plug to stripped tinned leads, 24 AWG, page: 1 of 2 30-00003 wire

date: September 10, 2013

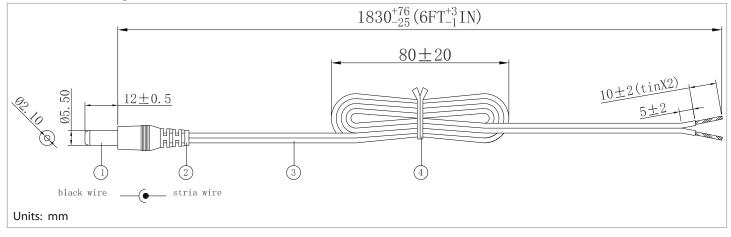
### Specifications:

Specifications.		
connector description (1)	dc plug, 5.5x2.1xL22.5 mm, brass nickel plated, P/N 50-00126	
overmold (2)	30P, PVC, black	
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	1830 +75/-25 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

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CA-2185 Cable, 1830 mm, 5.5x2.1x12 mm, 50-00126 rev: dc plug to stripped tinned leads, 24 AWG, 30-00003 wire

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A3

page: 2 of 2

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	Decemeber 7, 2010	upgraded rating and added wire part number to specification
A2	August 30, 2011	updated description, connector, and wire information
A3	September 10, 2013	corrected cable rating

Prepared:	Verified:
EK (	) ML
2013.09.10 13:33:58 -07'00'	2013.09.10 13:33:07 -07'00'

## **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