# TENSILITY

part number: C description: C 5

CA-2184 Cable, 1830 mm, Cable, 1830 mm, 5.5x2.5x12 mm, 50-00130 dc plug to stripped tinned, 24 AWG, 30-00003 wire

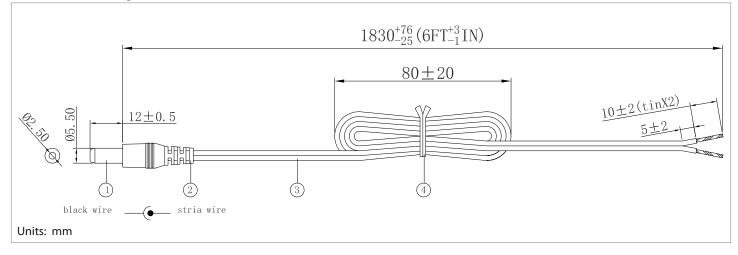
#### **Specifications:**

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, 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		
twist tie (4)	black, 89 ± 3 mm		
rated current	500 mA, 36 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

# TENSILITYpart number:<br/>description:CA-2184<br/>Cable, 18

Cable, 1830 mm, Cable, 1830 mm, 5.5x2.5x12 mm, 50-00130 dc plug to stripped tinned, 24 AWG, 30-00003 wire

date: August 30, 2011 rev: A2 page: 2 of 2

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	January 15, 2009	updated tolerances	
A2	August 30, 2011	updated description, connector, and wire 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