

part number: description:

CA-2223

Cable, 1830 mm, 5.5x2.5x12 mm, twist lock 50-00072 dc plug to stripped tinned, 18

AWG, 30-00007 wire

date: August 31, 2011

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# **Specifications:**

connector description (1)	dc plug, 5.5x2.5xL23.8 mm, molding style, spring contacts, twist lock, P/N 50-00072	
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 ± 50 mm	
twist tie (4)	black	

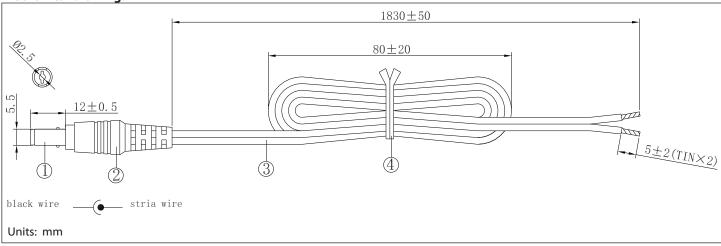
#### Notes:

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



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# **Revision notes:**

Rev	Date	Description
A	March 29, 2012	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

# **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