

part number: description:

10-00253

Cable, 1830 mm, USB A plug to 4.75x1.7x9.5 mm 50-00028 plug, center neg, 22 AWG,

UL2468, 30-00008

date: August 9, 2012 rev:

A3 page: 1 of 2

## **Specifications:**

current rating	1 A @ 5 Vdc	
label (6)	tensility.com, Made in China, TENSILITY P/N 10-00253	
twist tie (5)	black	
cable length	$1830 \pm 50 \text{ mm}$	
cable color	black	
cable outer diameter	Ø3.6 mm	
wire description (4)	2C, 22 AWG, UL2468, 300V, 80C, 3.6 mm, PVC, 80P, P/N 30-00008	
overmold (3)	30P, PVC, black UL94V0	
connector description (2)	dc plug, 4.75x1.7xL20 mm, EIAJ-3, molding style, spring contacts, P/N 50-00028	
connector description (1)	USB-A plug; inner mold: 30P, PVC, black; outer mold: 30P, PVC, black	

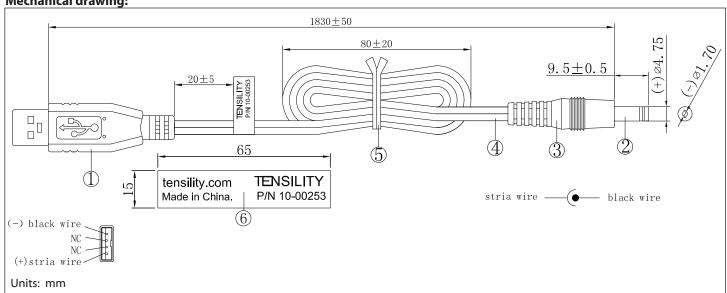
## Notes:

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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rev: A3 page: 2 of 2

## **Revision notes:**

Rev	Date	Description
Α	November 10, 2009	initial release
A1	March 18, 2010	label drawing added
A2	September 6, 2011	updated specifications
A3	August 9, 2012	added label specifications, updated to show wire part number 30-00008

## **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