

part number: description:

10-00109

Cable, 2000 mm, 5.5x2.1x7.5mm 90° 50-00010 locking dc plug to same, 18 AWG,

UL2468, 30-00007 wire

date: July 30, 2012 rev: A2

page: 1 of 2

**Specifications:** 

connector description (1)	dc plug, 5.5x2.1xBL7.5xL30 locking style, brass nickel plated, threaded nut 5/16-32, P/N 50-00010
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	2000 ± 50 mm
twist tie (4)	black
rating	5 A @ 12 Vdc

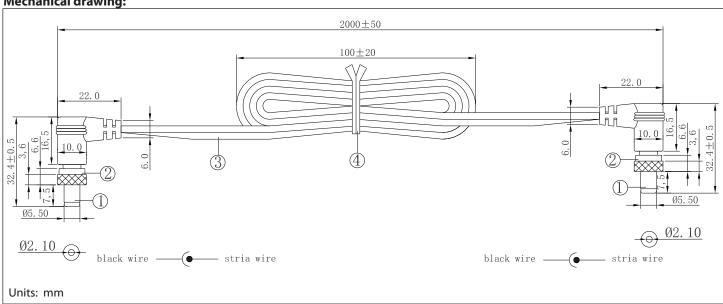
## **Notes:**

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** 



10-00109

Cable, 2000 mm, 5.5x2.1x7.5mm 90° 50-00010 locking dc plug to same, 18 AWG,

UL2468, 30-00007 wire

date: July 30, 2012

rev: A2 page: 2 of 2

## **Revision notes:**

Rev	Date	Description
Α	May 28, 2009	initial release
A1	February 6, 2012	updated connector description
A2	July 30, 2012	updated to show wire part number 30-00007

## **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