## imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



### Contact us

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# TENSILITY

part number: description:

10-00121 Cable, 2000 mm, 5.5x2.5x7.5mm 90° 50-00011 locking dc plug to same, 18 AWG, UL1185, 30-00004 wire date: July 30, 2012 rev: A2 page: 1 of 2

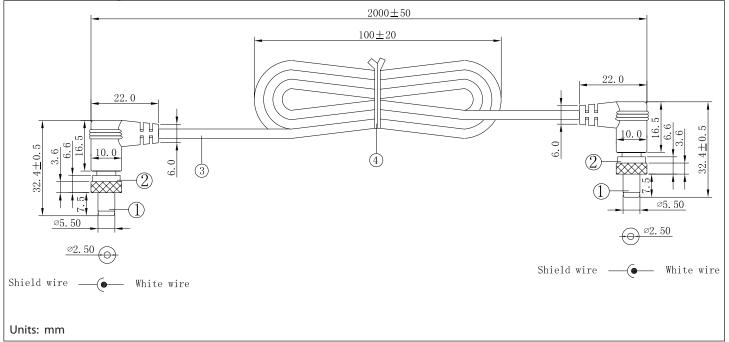
#### **Specifications:**

connector description (1)	dc plug, 5.5x2.5xBL7.5xL30 locking style, brass nickel plated, threaded nut 5/16-32 P/N 50-00011	
overmold (2)	30P, PVC, black	
wire description (3)	1C, 18 AWG, UL1185, 300V, 80C, 3.4 mm, shielded, VW-1, PVC, 60P, P/N 30-00004	
cable outer diameter Ø3.4 mm		
cable color	black	
cable length	2000 ± 50 mm	
twist tie (4)	black	
current 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



10-00121 Cable, 2000 mm, 5.5x2.5x7.5mm 90° 50-00011 locking dc plug to same, 18 AWG, UL1185, 30-00004 wire

date: July 30, 2012 rev: A2 page: 2 of 2

Rev	Date	Description
А	May 28, 2009	initial release
A1	February 6, 2012	updated connector description
A2	July 30, 2012	updated to show wire part number 30-00004

#### **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