TENSILITY

part number: description:

10-00111 Cable, 2000 mm, 5.5x2.1x7.5mm 50-00010 locking dc plug to same, 18 AWG, UL2468, 30-00007 wire

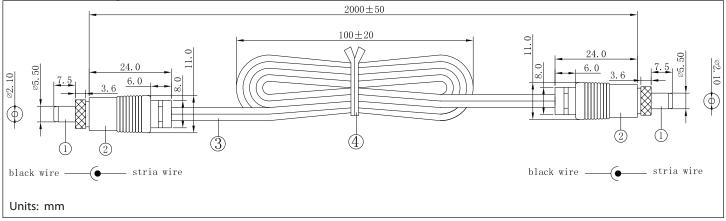
Specifications:

•		
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	$2000 \pm 50 \text{ mm}$	
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

Tensility International Corporation reserves the right to substitute parts which are functionally equivalent to the ones specified.

Initial

Date

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

Revision notes:			
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 30-00007	

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