

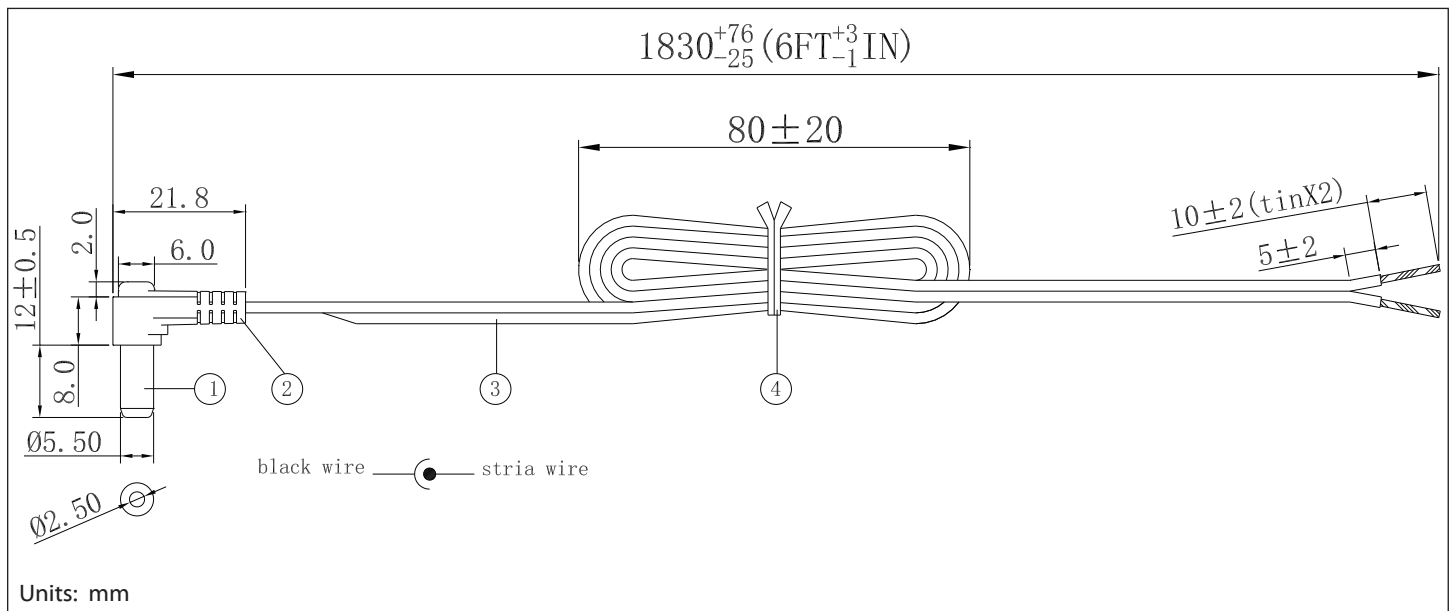
### Specifications:

connector description (1)	dc plug, 5.5x2.5xL20.5 mm, molding style, P/N 50-00258
overmold (2)	30P, PVC, black
wire description (3)	Wire, 2C, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC, 65P, P/N 30-00003
cable outer diameter	Ø3.6 mm
cable color	black
cable length	1830 +76/-25 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.

<b>Initial</b>	<b>Date</b>
----------------	-------------

**Revision notes:**

Rev	Date	Description
A	January 19, 2009	Re-issued; original specification issued by CUI, re-issued by Tensility without any material or mechanical changes.
A1	September 22, 2009	includes plug overmold dimensions
A2	August 31, 2011	updated description, connector, and wire information
A3	July 31, 2012	updated connector description
A4	September 10, 2013	updated connector

<b>Prepared:</b>	<b>Verified:</b>

**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 \_\_\_\_\_