

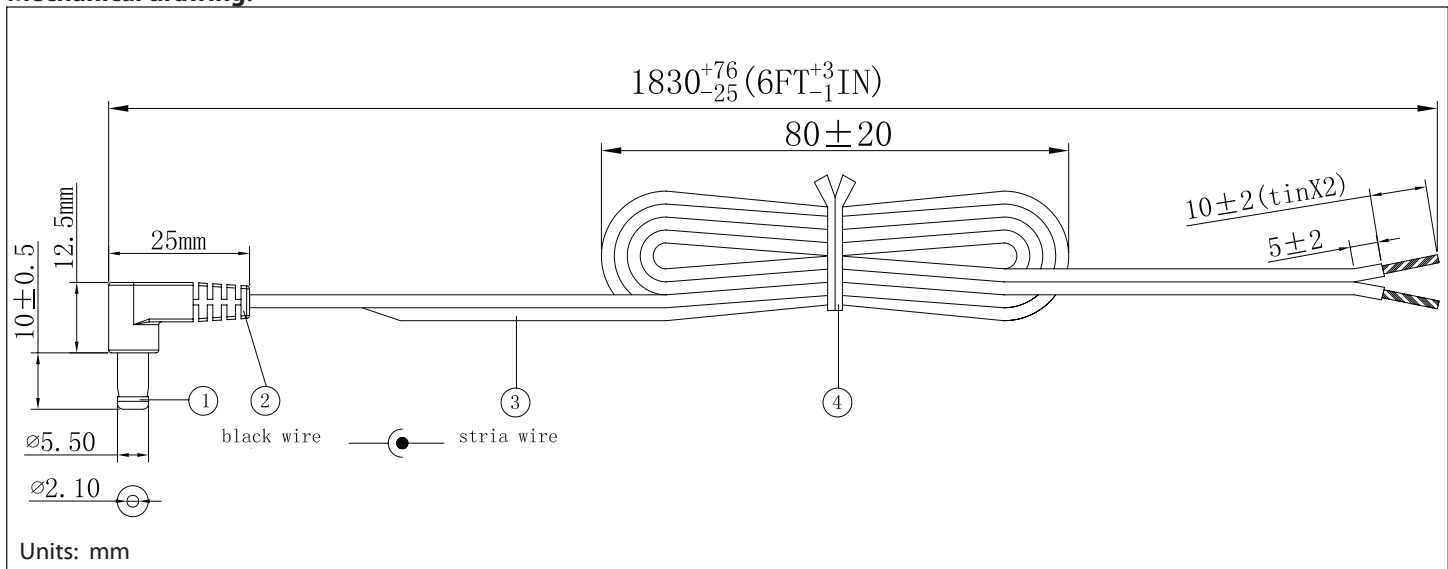
### Specifications:

connector description (1)	dc plug, 5.5x2.1xL20.5mm, brass nickel plated, P/N 50-00261
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	1830 +76/-25 mm
twist tie (4)	black
max. operating temperature	+85 °C

### Notes:

Function test: no open, no reversed polarity, no short circuit, not INT  
 RoHS compliant  
 Hi-Pot test: 600 Vac, 0.5 mA, 1 second  
 Rating: 3A @ 48 Vdc

### 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>
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**Revision notes:**

Rev	Date	Description
A	August 29, 2013	initial release
A1	September 3, 2013	added connector p/n
A2	September 6, 2013	updated rating

Prepared:	Verified:
EK 2013.09.06 10:09:06 -07'00'	JM 2013.09.06 11:12:02 -07'00'

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