

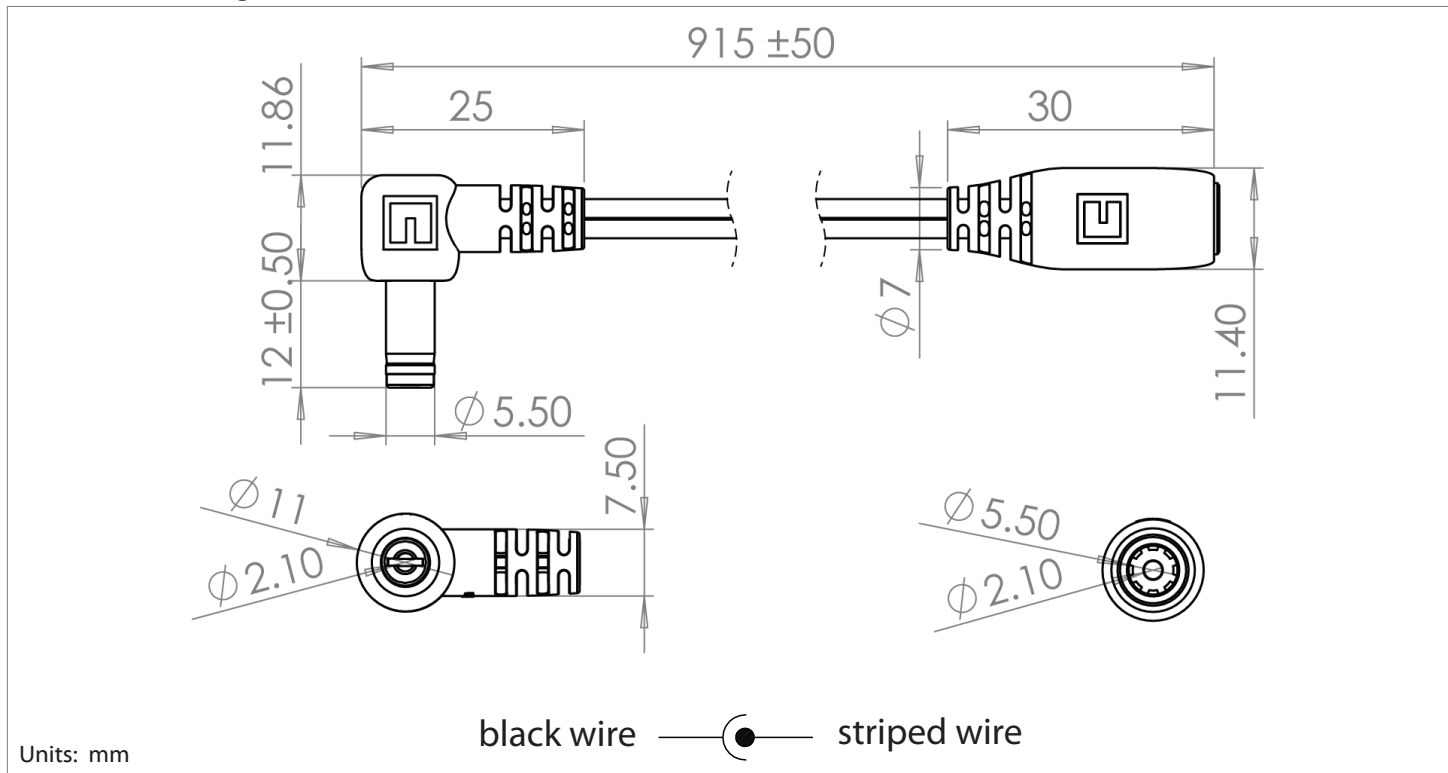
### Specifications:

connector description	dc plug, 5.5x2.1xL20.5 mm, molding style, spring contacts, for right angle applications, P/N 50-00186
overmold	30P, PVC, black, P/N 24-00006
strain relief	30P, PVC, black, P/N 23-00007
conenctor description	dc jack, 5.5x2.1xL17.4 mm, molding style, P/N 50-00025
overmold	30P, PVC, black, P/N 24-00004
strain relief	30P, PVC, black, P/N 23-00005
wire description	2C, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 48P, P/N 30-00007
cable outer diameter	Ø4.4mm
cable color	black
cable length	915 ± 50 mm
rated current	7 A, 12 Vdc

### Notes:

Function test: no open, no reversed polarity, no short circuit, no INT  
 RoHS compliant

### 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	June 28, 2012	initial release

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