

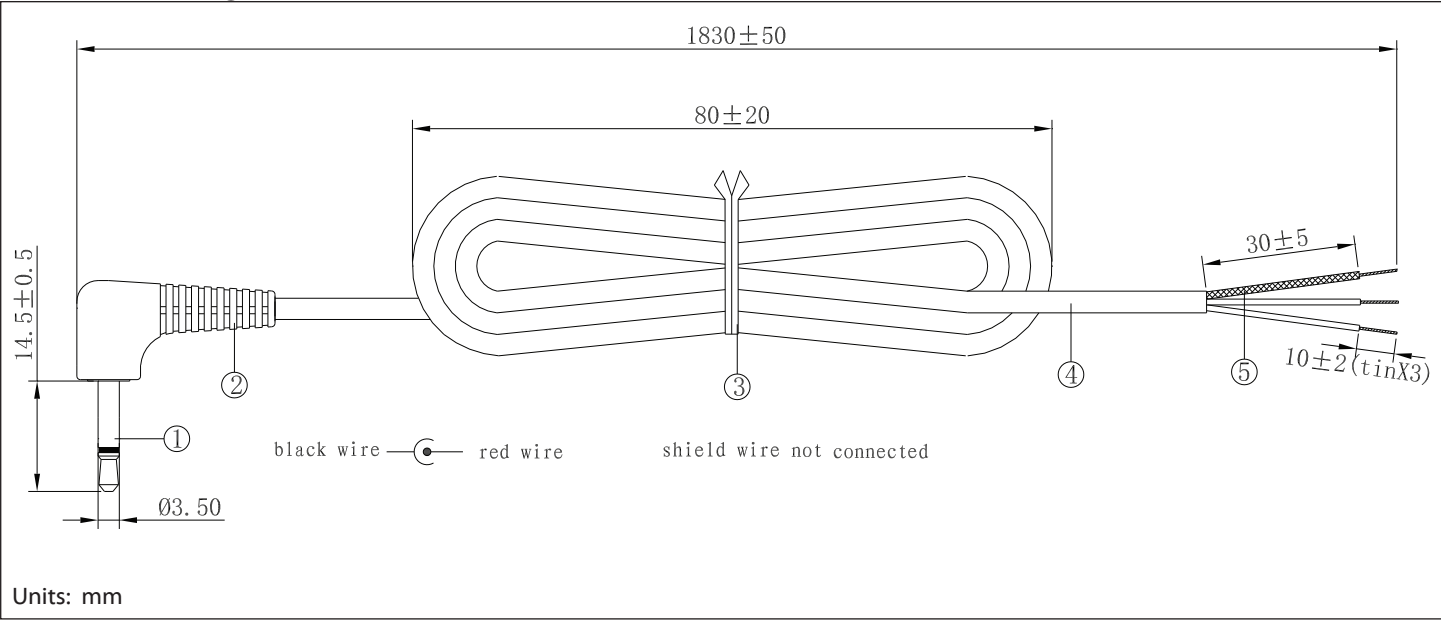
Specifications:

connector description (1)	mono plug 3.5xL20.5 mm, brass nickel plated, P/N 50-00134
overmold (2)	60P, PVC, black
wire description (4)	2C, 24 AWG, 300V, 80C, 3.7 mm, shielded, PVC, 65P, P/N 30-00005
cable outer diameter	Ø3.7 mm
cable color	black
cable length	1830 ± 50 mm
twist tie (3)	black
heat shrink (5)	Ø2.0, 105°C, 30 ± 2 mm, black
storage temperature	-10°C to + 60°C
operating temperature	+60°C
rating	<100 mA, 36 Vdc

Notes:

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

Mechanical drawing:



tolerance X:  $\pm 0.5$  mm .X:  $\pm 0.3$  mm .XX:  $\pm 0.05$  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
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## 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	August 21, 2009	operating and storage temperature added
A2	August 31, 2011	updated description, connector, and wire information

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