

Specifications:

connector description (1)	mono plug, 3.5xL25.5 mm, brass, nickel plated, molding style, P/N 50-00036
overmold (2)	inner: 30P, PVC, black; outer: 60P, PVC, black
wire description (4)	2C, 28 AWG, 3.8 mm, PVC, 80P, shielded, P/N 30-00177
cable outer diameter	Ø3.8 mm
cable color	black
cable length	1830 ± 50 mm
twist tie (3)	black

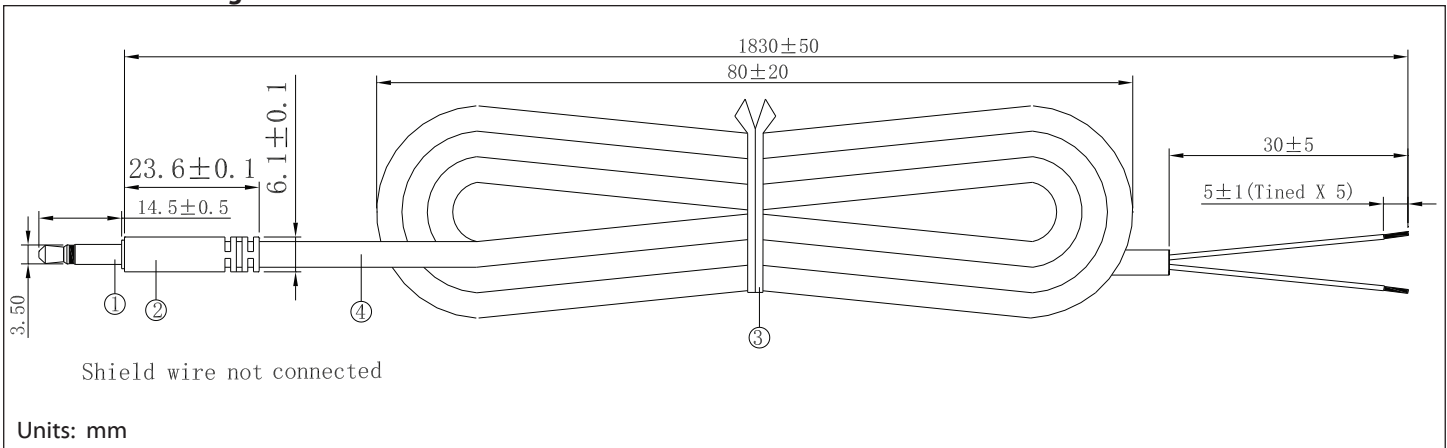
Notes:

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

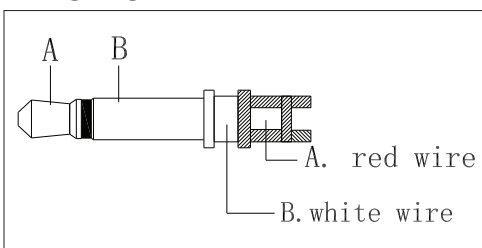
RoHS compliant

Hi-Pot test: 600 Vac, 0.5 mA, 1 second

Mechanical drawing:



Wiring diagram:



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.

Initial

Date

Revision notes:

Rev	Date	Description
A	May 24, 2010	initial release
A1	September 6, 2011	updated specifications
A2	March 28, 2012	updated wire part number

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 _____