

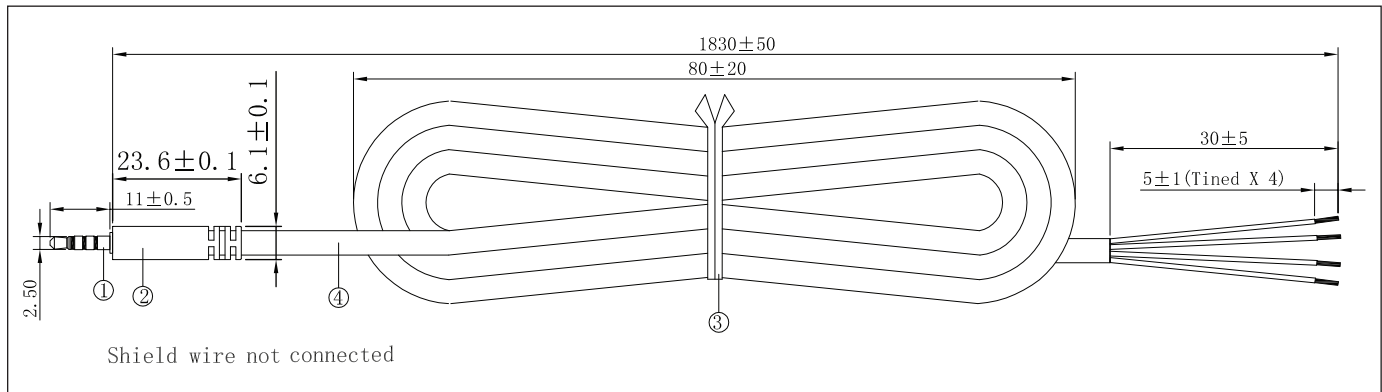
### Specifications:

|                           |   |
|---------------------------|---|
| connector description (1) | 2.5 mm, 4C audio plug, brass nickel plated, white insulators, P/N 50-00081                                      |
| connector overmold (2)    | inner: 30P, PVC, white; outer: 60P, PVC, white  |
| wire description (4)      | AWG #28 (0.12 x 7 strands) 4 conductor (red, white, green, black), shield wire, Al-mylar shield, 1F, PVC jacket |
| cable outer diameter      | Ø3.8 mm   |
| cable color               | white   |
| cable length              | 1830 ± 50   |
| twist tie (3)             | white, 89 ± 3   |

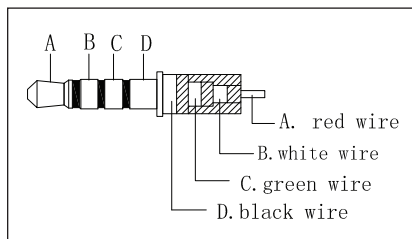
### Notes:

Function test: no open, no reversed polarity, no short circuit, no INT  
 Hi-Pot test: 600 Vac, 0.5 mA, 1 second  
 RoHS compliant

### Mechanical drawing:



### Wiring diagram:



Initial \_\_\_\_\_ Date \_\_\_\_\_

tolerance X: ±0.5 mm .X: ±0.3 mm .XX: ±0.05 mm  
 applicable unless otherwise indicated in specification or on drawings

**Revision notes:**

| Rev | Date              | Description            |
|-----|-------------------|------------------------|
| A   | April 14, 2010    | initial release        |
| A1  | September 6, 2011 | updated specifications |
|     |                   |                        |
|     |                   |                        |
|     |                   |                        |

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