

part number: description:

10-00341 Cable, 1830 mm, 3.5 mm 4C 50-00008 slim audio plug to 5 mm tinned, 28 AWG,

30-00176, shielded

date: March 28, 2012

rev: A2 page: 1 of 2

# **Specifications:**

| connector description (1) | 3.5xL26.6 mm, 4C audio plug, brass, nickel plated, P/N 50-00008 |  |
|---------------------------|---|--|
| overmold (2)              | inner: 30P, PVC, black; outer: 60P, PVC, black                  |  |
| wire description (4)      | 4C, 28 AWG, 300V, 80C, 3.8 mm, PVC, 80P, shielded, P/N 30-00176 |  |
| cable outer diameter      | Ø3.8 mm   |  |
| cable color               | black   |  |
| cable length              | 1830 ± 50 mm  |  |
| twist tie (3)             | black   |  |

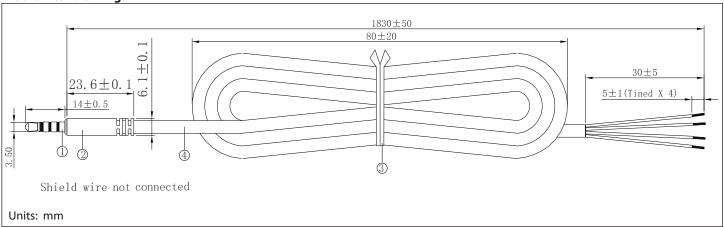
#### Notes:

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

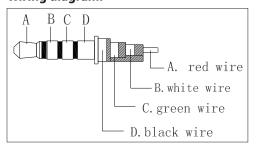
RoHS compliant

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



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### **Revision notes:**

| Rev | Date              | Description              |
|-----|-------------------|--------------------------|
| Α   | 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     |