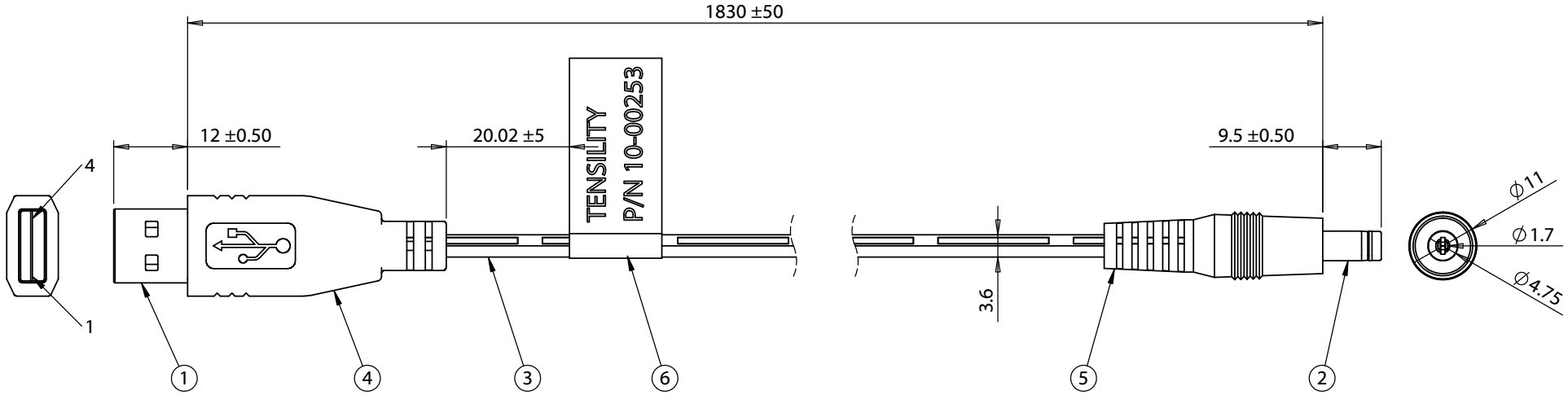
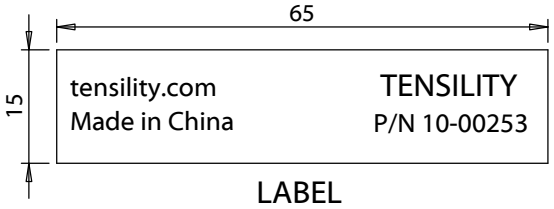
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | NOTES |
|---|---|---|---|---|
| 1 | 50-00425 | Connector, plug, USB A | 1 | |
| 2 | 50-00028 | Connector, dc plug, 4.75x1.7xL20 mm, EIAJ-3, molding style, spring contacts | 1 | |
| 3 | 30-00008 | Wire, 2C BC, 22 AWG, UL2468, 300V, 80C, 3.6 mm, PVC, 87A | 1 | |
| 4 | 24-00023 | Overmold, PVC, black | 1 | |
| 5 | 24-00061 | Overmold, PVC, black | 1 | |
| 6 | Label 253 | Adhesive, flag, 15x65 mm | 1 | |




LABEL

**Notes:**

Electical requirement: 1 A, 5 Vdc

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

Wiring diagram

| 50-00425 | Wire Color | 50-00028 |
|---|---|---|
| 1 | Black with stripe | Sleeve |
| 2 | N.C. | - |
| 3 | N.C. | - |
| 4 | Black | Center |

| Revision: | Date: | Description: |
|---|---|---|
| A | 11/10/2009 | Initial release |
| A1 | 3/18/2010 | Added label drawing |
| A2 | 9/6/2011 | Updated specifications |
| A3 | 8/9/2012 | Added label specs and updated wire part number |
| | | |

Prepared: GL 2016.02.11 16:37:33 -08'00'

Verified: LA Digitally signed by LA DN: cn=LA, o=Tensility, ou=Engineering, email=IQA002@Tensility.com, c=US Date: 2016.02.12 13:08:36 -08'00'

Dimensions are in millimeters.
Tolerances:
X: ± 0.5 mm
X.X: ± 0.3 mm
X.XX: ± 0.05 mm

Notes:

RoHS and REACH compliant

Function test: no open, no short circuit, no intermittent

Description:

Cable, 1830 mm, USB A plug to 4.75x1.7x9.5 mm 50-00028 plug, center neg, 22 AWG, UL2468, 30-00008


TENSILITY

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Size: A

Part number: 10-00253

Scale: 1:1

Sheet 1 of 1

5 4 3 2 1