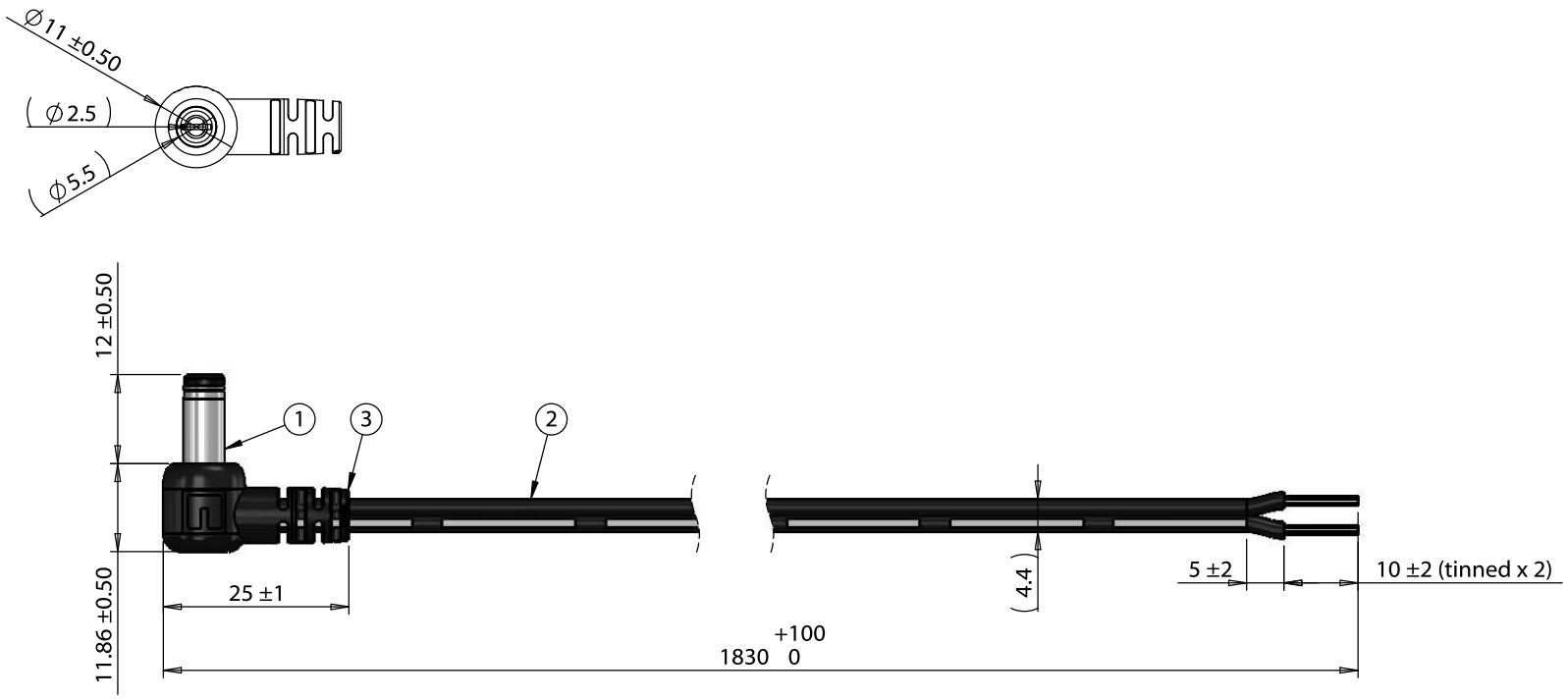
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|---|---|---|---|---|
| 1 | 50-00187 | Connector, dc plug, 5.5x2.5xL20.5 mm, molding style, spring contacts | 1 | |
| 2 | 30-00395 | Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A | 1 | |
| 3 | 24-00006 | Overmold, PVC | 1 | black |




| Wiring Diagram | |
|---|---|
| 50-00187 | wire color |
| center | black with stripe |
| sleeve | black |

**Notes:**
Functionally equivalent components may be substituted

| Revision: | Date: | Description: |
|---|---|---|
| A | 02/06/2018 | Initial release |
| | | |
| | | |
| | | |
| | | |

Prepared: GL Digitally signed by GL Date: 2018.02.06 16:38:27 -08'00'

Verified: JP Digitally signed by JP Date: 2018.02.13 14:59:38 -08'00'

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

Notes:

RoHS compliant

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

Description:

Cable, 1830 mm, 5.5x2.5x12 mm 90° 50-00187 dc plug to 10 mm tinned, 18 AWG, UL2468, 30-00395 wire


TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com


Size: A
Part number: 10-02506
Scale: 1:1
Sheet 1 of 1

5 4 3 2 1

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com