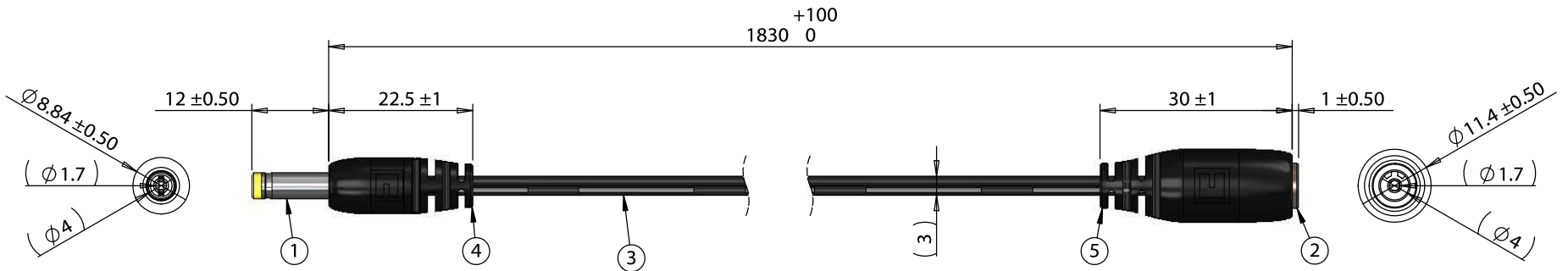


| ITEM NO. | PART NUMBER | DESCRIPTION  | QTY. | COMPONENT NOTES |
|----------|-------------|--|------|-----------------|
| 1        | 50-00136    | Connector, dc plug, 4.0x1.7xL19.0 mm, spring contacts, brass nickel plated, yellow insulator | 1    |                 |
| 2        | 50-00047    | Connector, dc jack, 4.0x1.7xL16.7 mm, brass nickel plated, molding style                     | 1    |                 |
| 3        | 30-00404    | Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC, 87A                               | 1    |                 |
| 4        | 24-00001    | Overmold, PVC  | 1    | black           |
| 5        | 24-00004    | Overmold, PVC  | 1    | black           |



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

| Wiring Diagram |                   |          |
|----------------|-------------------|----------|
| 50-00136       | wire color        | 50-00047 |
| center         | black with stripe | center   |
| sleeve         | black             | sleeve   |

|           |            |                 |  |   |  |
|-----------|------------|-----------------|--|---|--|
| Revision: | Date:      | Description:    | Prepared:  | Notes:  | <h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118<br/>fax 1.541.323.4202 web tensility.com</p> |
| A         | 02/07/2018 | Initial release | GL<br><small>Digitally signed by GL<br/>Date: 2018.02.14<br/>09:42:29 -08'00'</small>            |   |  |
|           |            |                 | Verified:  | Function test: no open, no short circuit, no intermittent                                     | Size: Part number:   |
|           |            |                 | AW<br><small>Digitally signed by AW<br/>Date: 2018.02.14<br/>11:13:29 -08'00'</small>            | Description:  | A 10-02523   |
|           |            |                 | Dimensions are in millimeters.<br>Tolerances:<br>X: ± 0.5 mm<br>X.X: ± 0.3 mm<br>X.XX: ± 0.05 mm | Cable, 1830 mm, 4.0x1.7x12 mm 50-00136 dc plug to 4.0x1.7 mm 50-00047 dc jack, 24 AWG, UL2468 | Scale: 1:1   |
|           |            |                 |  |   | Sheet 1 of 1   |

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