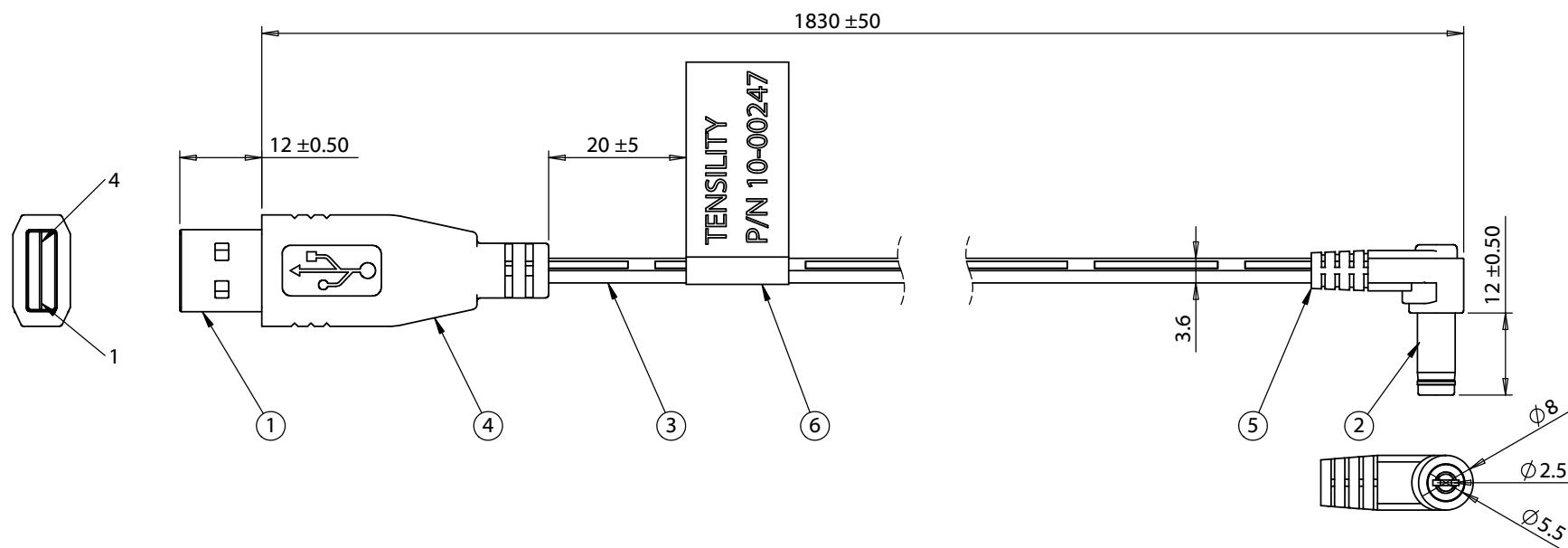


| ITEM NO. | PART NUMBER | DESCRIPTION                                                          | QTY. | NOTES |
|----------|-------------|----------------------------------------------------------------------|------|-------|
| 1        | 50-00425    | Connector, plug, USB A                                               | 1    |       |
| 2        | 50-00113    | Connector, dc plug, 5.5x2.5x120.5 mm, 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        | 24-00046    | Overmold, PVC, black                                                 | 1    |       |
| 6        | Label 247   | Adhesive, flag, 15x65 mm                                             | 1    |       |



#### Notes:

Electrical requirement: 1 A, 5 Vdc

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

| Wiring diagram |                   |          |
|----------------|-------------------|----------|
| 50-00425       | Wire Color        | 50-00113 |
| 1              | Black with stripe | Sleeve   |
| 2              | N.C.              | -        |
| 3              | N.C.              | -        |
| 4              | Black             | Center   |

|           |            |                                                |                                |                                                           |                                                                                                        |
|-----------|------------|------------------------------------------------|--------------------------------|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 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         | 11/10/2009 | Initial release                                | GL                             |                                                           |                                                                                                        |
| A1        | 3/18/2010  | Added label drawing                            | Verified:                      | RoHS compliant                                            |                                                                                                        |
| A2        | 9/6/2011   | Updated specifications                         | LA                             | Function test: no open, no short circuit, no intermittent |                                                                                                        |
| A3        | 8/8/2012   | Added label specs and updated wire part number | Dimensions are in millimeters. |                                                           | Description:                                                                                           |
| A4        | 8/23/2012  | Updated connector to 50-00113                  | Tolerances:                    |                                                           | Cable, 1830 mm, USB A plug to 5.5x2.5x12 mm 90° 50-00026 plug, center neg, 22 AWG, UL2468, 30-00008    |
|           |            |                                                | X: ± 0.5 mm                    |                                                           | Size:                                                                                                  |
|           |            |                                                | X.X: ± 0.3 mm                  |                                                           | A                                                                                                      |
|           |            |                                                | X.XX: ± 0.05 mm                |                                                           | Part number:                                                                                           |
|           |            |                                                |                                |                                                           | 10-00247                                                                                               |
|           |            |                                                |                                |                                                           | Scale: 1:1                                                                                             |
|           |            |                                                |                                |                                                           | Sheet 1 of 1                                                                                           |