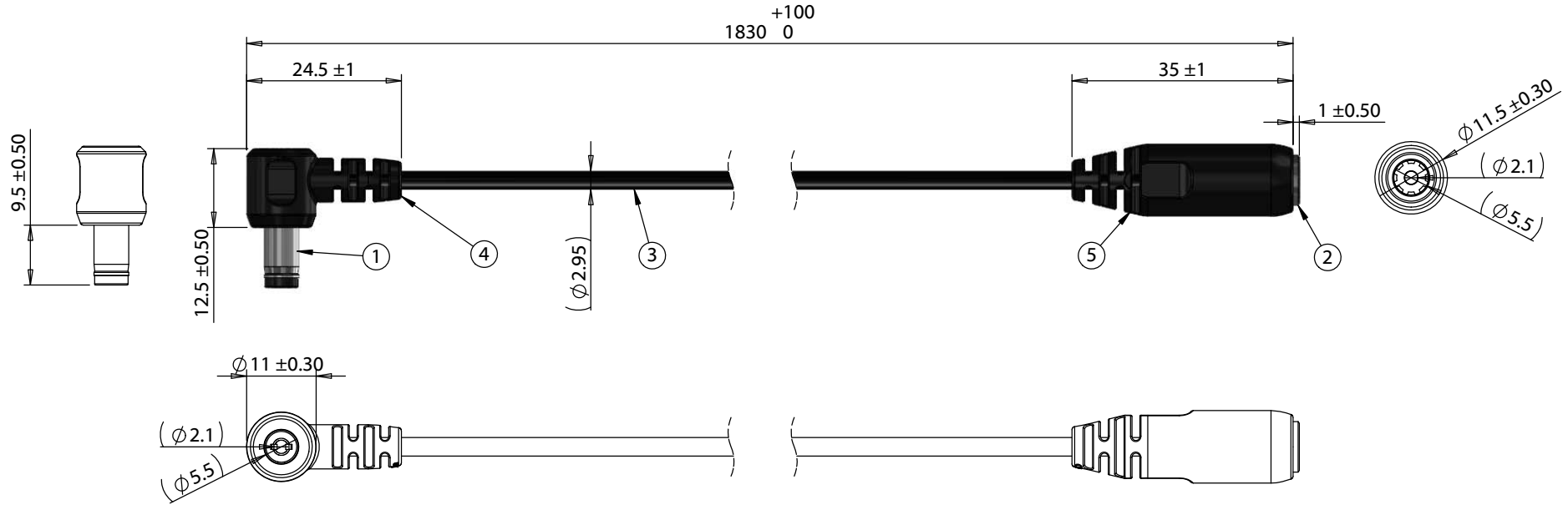


| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|----------|-------------|--|------|-----------------|
| 1 | 50-00133 | Connector, dc plug, 5.5x2.1x18.5 mm, molding style, spring contacts | 1 | |
| 2 | 50-00025 | Connector, dc jack, 5.5x2.1x17.4 mm, molding style | 1 | |
| 3 | 30-00338 | Wire, 1C TS, 20 AWG, UL1185, 300V, 80C, 2.95 mm, shielded, VW-1, PVC | 1 | |
| 4 | 24-00358 | Overmold, dc 90° plug, 5.5 mm | 1 | PVC, black |
| 5 | 24-00359 | Overmold, dc jack, 5.5 mm | 1 | PVC, black |



Notes:
Functionally equivalent components may be substituted
Cable rated for 48 V, 7.0 A

| Wiring Diagram | | |
|----------------|------------|----------|
| 50-00133 | wire color | 50-00025 |
| center | white | center |
| sleeve | shield | sleeve |

| | | | | | |
|-----------|-----------|-----------------|--|--|--|
| Revision: | Date: | Description: | Prepared: | Notes: RoHS compliant Function test: no open, no short circuit, no intermittent | <h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p> |
| A | 4/19/2021 | Initial release | Verified: | | |
| | | | Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm | Description: Cable, 1830 mm, 5.5x2.1x9.5 mm 90° 50-00133 dc plug to 5.5x2.1 mm 50-00025 dc jack, 20 AWG, 30-00338 | Size: A |
| | | | | | Part number: 10-03937 |
| | | | | | Scale: 1:1 |
| | | | | | Sheet 1 of 1 |

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