

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|----------|-------------|--|------|-----------------|
| 1 | 50-00090 | Connector, dc plug, 6.5x3.0x24 mm, molding style | 1 | |
| 2 | 50-00091 | Connector, dc jack, 6.5x3.0xL19.7 mm, molding style | 1 | |
| 3 | 30-00404 | Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC, 87A | 1 | |
| 4 | 24-00259 | Overmold, 90°, 6.5 mm, dc plug, PVC | 1 | black |
| 5 | 24-00233 | Overmold, 6.5x3.0 dc jack, PVC | 1 | black |



Notes:
Functionally equivalent components may be substituted

| Wiring Diagram | | |
|----------------|-------------------|----------|
| 50-00090 | wire color | 50-00091 |
| center | black with stripe | center |
| sleeve | black | sleeve |

| | | | | | |
|-----------|------------|-----------------|--|---|--|
| Revision: | Date: | Description: | Prepared: | Notes: RoHS and REACH 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 | 01/23/2018 | 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, 6.5x3.0x12 mm 90° 50-00090 dc plug to 6.5x3.0 mm 50-00091 dc jack, 24 AWG, UL2468 | Size: A Part number: 10-02530 |
| | | | | | Scale: 1:1 Sheet 1 of 1 |

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