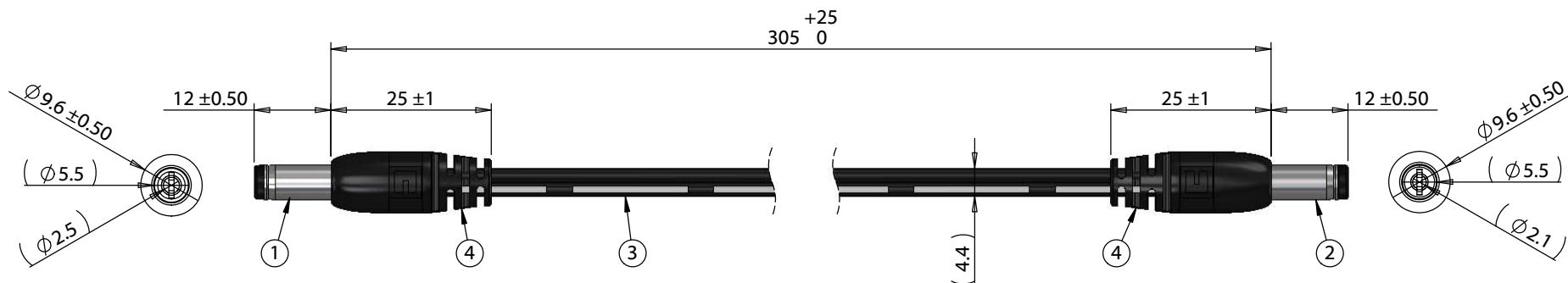


| ITEM NO. | PART NUMBER | DESCRIPTION                                                        | QTY. | COMPONENT NOTES |
|----------|-------------|--------------------------------------------------------------------|------|-----------------|
| 1        | 50-00026    | Connector, dc plug, 5.5x2.5xL23 mm, molding style, spring contacts | 1    |                 |
| 2        | 50-00024    | Connector, dc plug, 5.5x2.1xL23 mm, molding style, spring contacts | 1    |                 |
| 3        | 30-00395    | Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A     | 1    |                 |
| 4        | 24-00003    | Overmold, PVC                                                      | 2    | black           |



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

| Wiring Diagram |                   |          |
|----------------|-------------------|----------|
| 50-00026       | wire color        | 50-00024 |
| center         | black with stripe | center   |
| sleeve         | black             | sleeve   |

|           |            |                 |                                                                                                  |                                                                                                                 |                                                                                                        |
|-----------|------------|-----------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Revision: | Date:      | Description:    | Prepared:                                                                                        | Notes:<br>RoHS and REACH compliant<br>Function test: no open, no short circuit, no intermittent                 | <h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118<br/>fax 1.541.323.4202 web tensility.com</p> |
| A         | 01/19/2017 | Initial release | Verified:                                                                                        |                                                                                                                 |                                                                                                        |
|           |            |                 | Dimensions are in millimeters.<br>Tolerances:<br>X: ± 0.5 mm<br>X.X: ± 0.3 mm<br>X.XX: ± 0.05 mm | Description:<br>Cable, 305 mm, 5.5x2.5x12 mm 50-00026 dc plug to 5.5x2.1x12 mm 50-00024 dc plug, 18 AWG, UL2468 | Size: A<br>Part number: 10-02543                                                                       |
|           |            |                 |                                                                                                  |                                                                                                                 | Scale: 1:1  Sheet 1 of 1                                                                               |

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