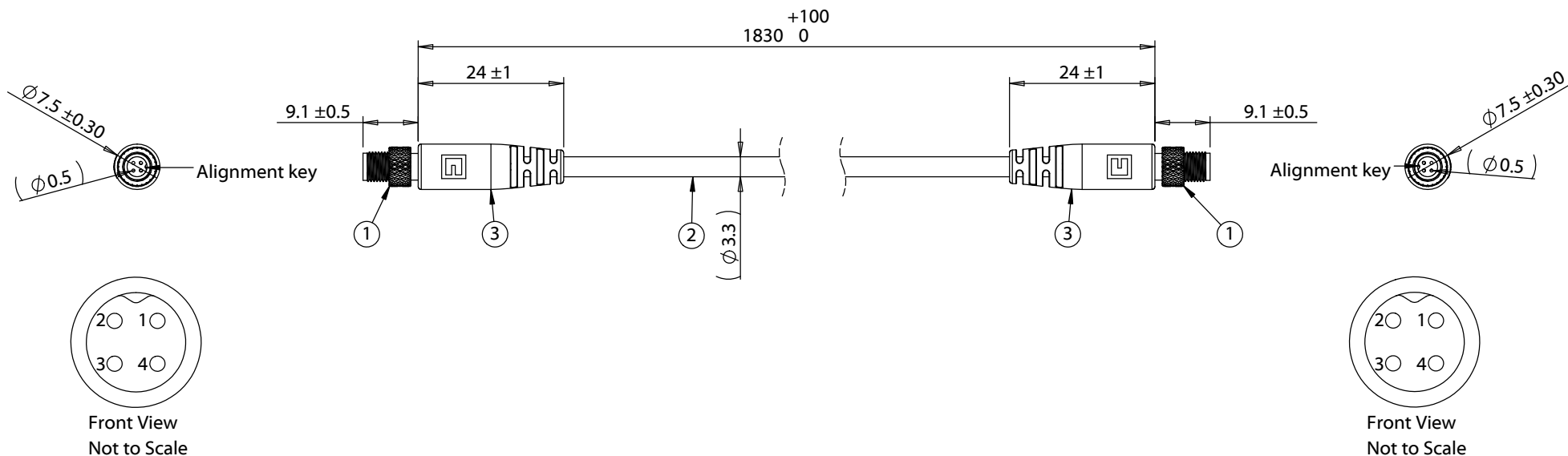


| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|----------|-------------|---|------|-----------------|
| 1 | 50-00671 | Connector, 4 pin M5 plug, 5xL15.4mm, gold plated, molding style, solder cup, IP67, shielded | 2 | |
| 2 | 30-01639 | Wire, 4C, 2PR TS, 28 AWG, 150V, 70C, 3.3 mm, shielded, TPU, WBL | 1 | |
| 3 | 24-00356 | Overmold, M5 shielded, 180°, Ø7.5xL22 mm | 2 | TPU, black |



Notes:
Functionally equivalent components may be substituted

IP67 waterproof rating when mated with corresponding (IP67) connector

Cable rated for 60 V, 1.0 A

| Wiring Diagram | | |
|----------------|------------|----------|
| 50-00671 | wire color | 50-00671 |
| 1 | red | 1 |
| 2 | black | 2 |
| 3 | green | 3 |
| 4 | white | 4 |
| Shell | shield | Shell |

| | | | | | |
|-----------|---------|-----------------|--------------------------------|---|--|
| Revision: | Date: | Description: | Prepared: | Notes: | <h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p> |
| A | 1/11/21 | Initial release | Verified: | | |
| | | | Dimensions are in millimeters. | Function test: no open, no short circuit, no intermittent | Size: Part number: |
| | | | Tolerances: | Description: | A 10-03875 |
| | | | X: ± 0.5 mm | Cable, 1830 mm, 0.5 mm 4C 50-00671 M5 plug to same, 28 AWG, 30-01639 wire, IP67, shielded | Scale: 1:1 |
| | | | X.X: ± 0.3 mm | | Sheet 1 of 1 |
| | | | X.XX: ± 0.05 mm | | |

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