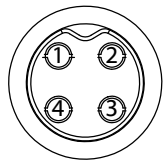
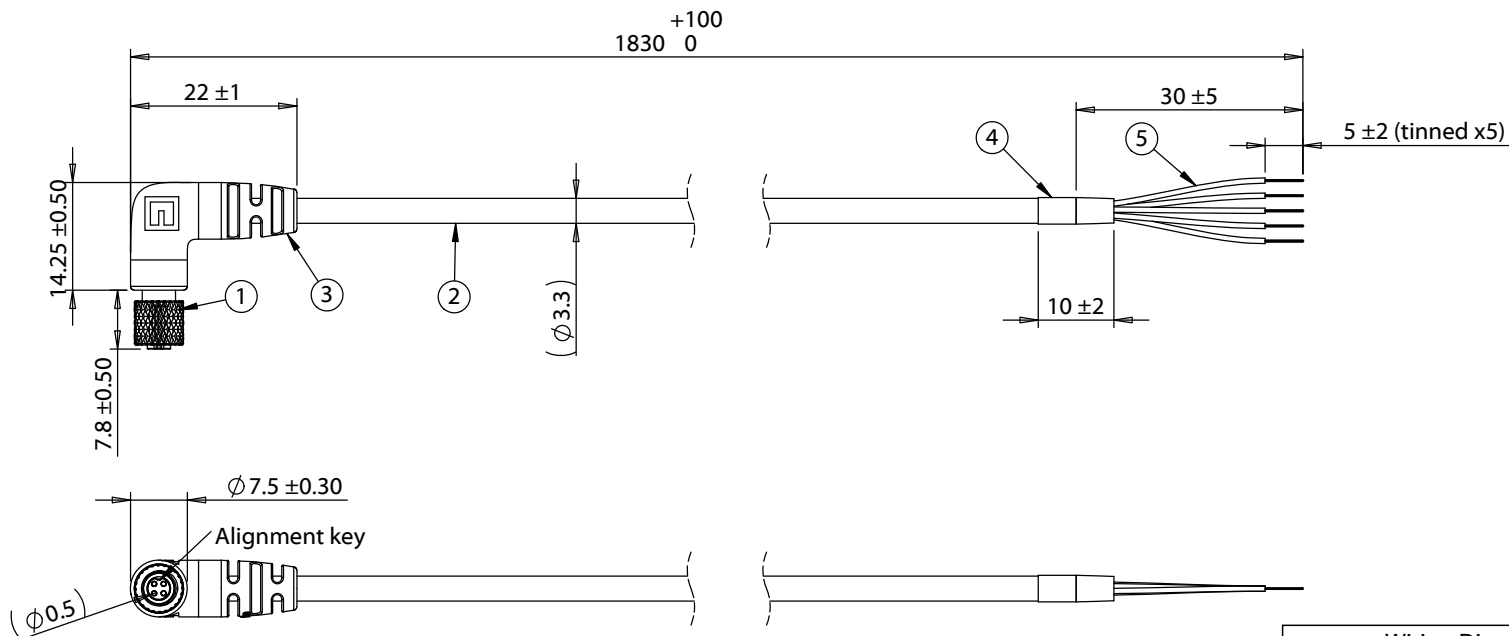


| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|----------|-------------|---|------|-------------------|
| 1 | 50-00673 | Connector, 4 pin M5 socket, 5xL14.7mm, gold plated, molding style, solder cup, IP67, shielded | 1 | |
| 2 | 30-01639 | Wire, 4C, 2PR TS, 28 AWG, 150V, 70C, 3.3 mm, shielded, TPU, WBL | 1 | |
| 3 | 24-00352 | Overmold, M5 shielded, 90°, Ø7.5xL14.25 mm | 1 | TPU, black |
| 4 | Heat shrink | Heat shrink, black, UL | 1 | covers jacket end |
| 5 | Heat shrink | Heat shrink, black, UL | 1 | covers shield |



Front View
Not to Scale



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 | |
|----------------|------------|
| 50-00673 | wire color |
| 1 | red |
| 2 | black |
| 3 | green |
| 4 | white |
| Shell | shield |

| | | | | | |
|-----------|---------|-----------------|--|--|---|
| Revision: | Date: | Description: | Prepared: | Notes: | <h1>TENSILITY</h1> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com |
| A | 1/11/21 | Initial release | AG <small>Digitally signed by AG Date: 2021.03.01 12:26:31 -08'00'</small> | | |
| | | | Verified: | Function test: no open, no short circuit, no intermittent | Size: Part number: A 10-03879 |
| | | | AW <small>Digitally signed by AW Date: 2021.03.02 09:15:02 -08'00'</small> | | |
| | | | Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm | Description: Cable, 1830 mm, 0.5 mm 4C 90° 50-00673 M5 socket to 5 mm tinned, 28 AWG, 30-01639 wire, IP67, shielded | Scale: 1:1 |
| | | | | | Sheet 1 of 1 |

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