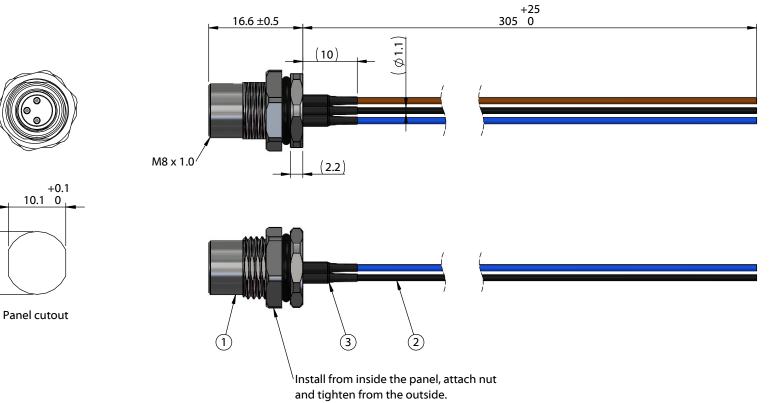
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|----------|-------------|--|------|---------------------------|
| 1 | 54-00292 | Connector, 3 pin M8 A-code socket, 8x18.7 mm, gold plated, panel mount, solder cup, IP67 | 1 | nut and o-ring included |
| 2 | Wire | Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE | 3 | color: brown, blue, black |
| 3 | Heat shrink | Heat shrink, UL, black | 3 | covers solder joints |



Notes:

Cable rated for 60 V, 3 A Temperature: -40 ~ 105 °C

IP67 waterproof rating when mated with corresponding (IP67) connector and installed properly in panel

Cables individually packaged in PE bag Functionally equivalent components may be substituted



Front View Not to Scale

| Wiring Diagram | | | | | | |
|----------------|------------------|--|--|--|--|--|
| 54-00292 | wire color (P/N) | | | | | |
| 1 | brown (30-01771) | | | | | |
| 3 | blue (30-01766) | | | | | |
| 4 | black (30-01763) | | | | | |

| Revision: | Date: | Description: | Prepared: | Notes: | | TENSILITY | | | |
|-----------|-----------|-----------------|---|--|--------|---|--|--------------|--|
| Α | 11/3/2022 | Initial release | | RoHS compliant | | | | | |
| | | | Verified: Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm | Function test: no open, no short circuit, no intermittent | | tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com | | | |
| | | | | | Ta. | 2 1.541.525.4202 Web terisinty.com | | | |
| | | | | Description: | Size: | Size: Part number: | | | |
| | | | | Cable, 305 mm, M8 3C socket panel mount 54- 00292 to blunt cut, 24 AWG, UL 11028 hook-up wire | Α | 10-05255 | | | |
| | | | | | Scale: | 1.5:1 | | Sheet 1 of 1 | |

3 2