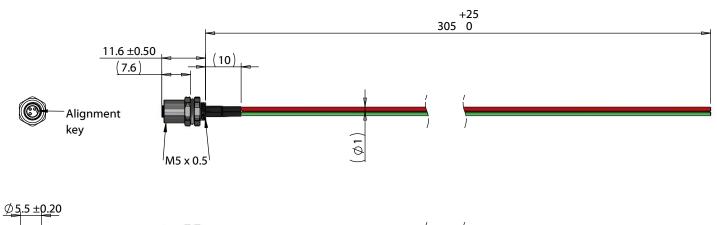
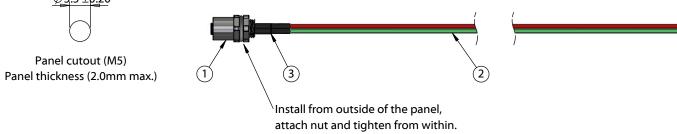
| ITEM NO. | PART NUMBER | DESCRIPTION | | COMPONENT NOTES | |
|----------|-------------|---|---|--------------------------|--|
| 1 | 54-00102 | Connector, 3 pin M5 socket, 5xL13.7mm, gold plated, panel mount, solder cup, IP67 | 1 | nut and o-ring included | |
| 2 | Wire | Wire, hook-up, TS, 26 AWG, UL 11028, 600V, 105C, 1 mm, mPPE | 3 | color: red, green, white | |
| 3 | Heat shrink | Heat shrink, UL, black | 3 | covers solder joints | |





Notes:

Cable rated for 60 V, 1 A Temperature: -40 ~ 85 °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

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| Wiring Diagram | | | | | | |
|----------------|------------------|--|--|--|--|--|
| 54-00102 | wire color (P/N) | | | | | |
| 1 | red (30-01772) | | | | | |
| 3 | green (30-01777) | | | | | |
| 4 | white (30-01774) | | | | | |

| Revision: | Date: | Description: | Prepared: | Notes: | | | | |
|-----------|-----------|-----------------|--|---|---|------------------|---------|--|
| А | 4/21/2021 | Initial release | Verified: | RoHS compliant | | ENSILITY | | |
| | | | 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 | | | |
| | | | | millimeters. Tolerances: | Description: Cable, 305 mm, M5 3C socket panel mount 54- | Size: | 1001010 | |
| | | | | 00102 to blunt cut, 26 AWG, UL 11028 hook-up wire | Scale: | 1:1 Sheet 1 of 1 | | |

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