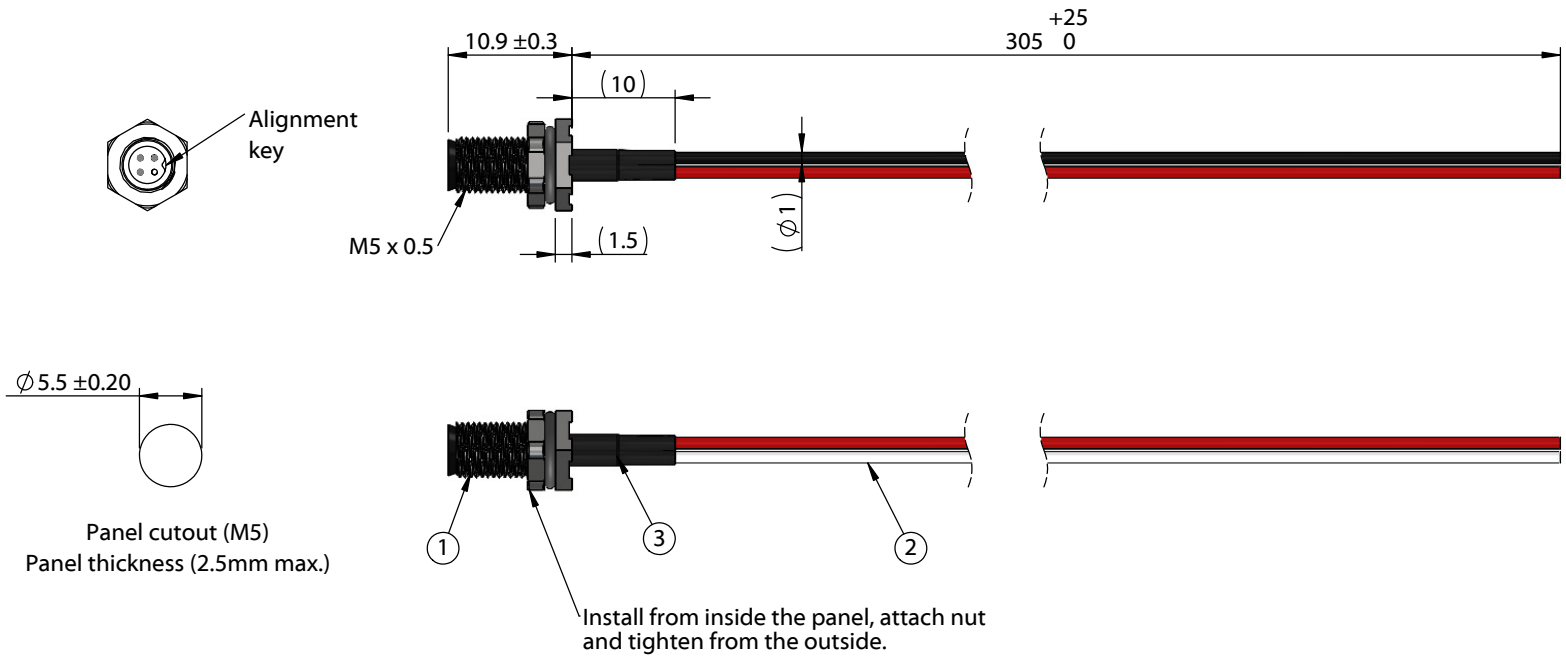
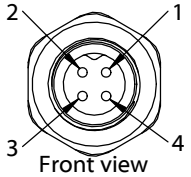
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|---|---|---|---|---|
| 1 | 54-00098 | Connector, 4 pin M5 plug, 5xL13mm, gold plated, panel mount, solder cup, IP67 | 1 | nut and o-ring included |
| 2 | Wire | Wire, hook-up, TS, 26 AWG, UL 11028, 600V, 105C, 1 mm, mPPE | 4 | color: red, black, green, white |
| 3 | Heat shrink | Heat shrink, UL, black | 4 | 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




| Wiring Diagram | |
|---|---|
| 54-00098 | wire color (P/N) |
| 1 | red (30-01772) |
| 2 | black (30-01773) |
| 3 | green (30-01777) |
| 4 | white (30-01774) |

| Revision: | Date: | Description: |
|---|---|---|
| A | 11/10/2022 | Initial release |
| | | |
| | | |
| | | |
| | | |

Prepared: PB Digitally signed by PB Date: 2022.11.10 12:25:59 -08'00'

Verified: MP Digitally signed by MP Date: 2022.11.28 15:41:10 -08'00'

Dimensions are in millimeters.
Tolerances:
X: ± 0.5 mm
X.X: ± 0.3 mm
X.XX: ± 0.05 mm

Notes:

RoHS compliant

Function test: no open, no short circuit, no intermittent

Description:

Cable, 305 mm, M5 4C plug panel mount 54-00098 to blunt cut, 26 AWG, UL 11028 hook-up wire


TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com


Size: A

Part number: 10-05270

Scale: 1.5:1

Sheet 1 of 1

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com

5 4 3 2 1