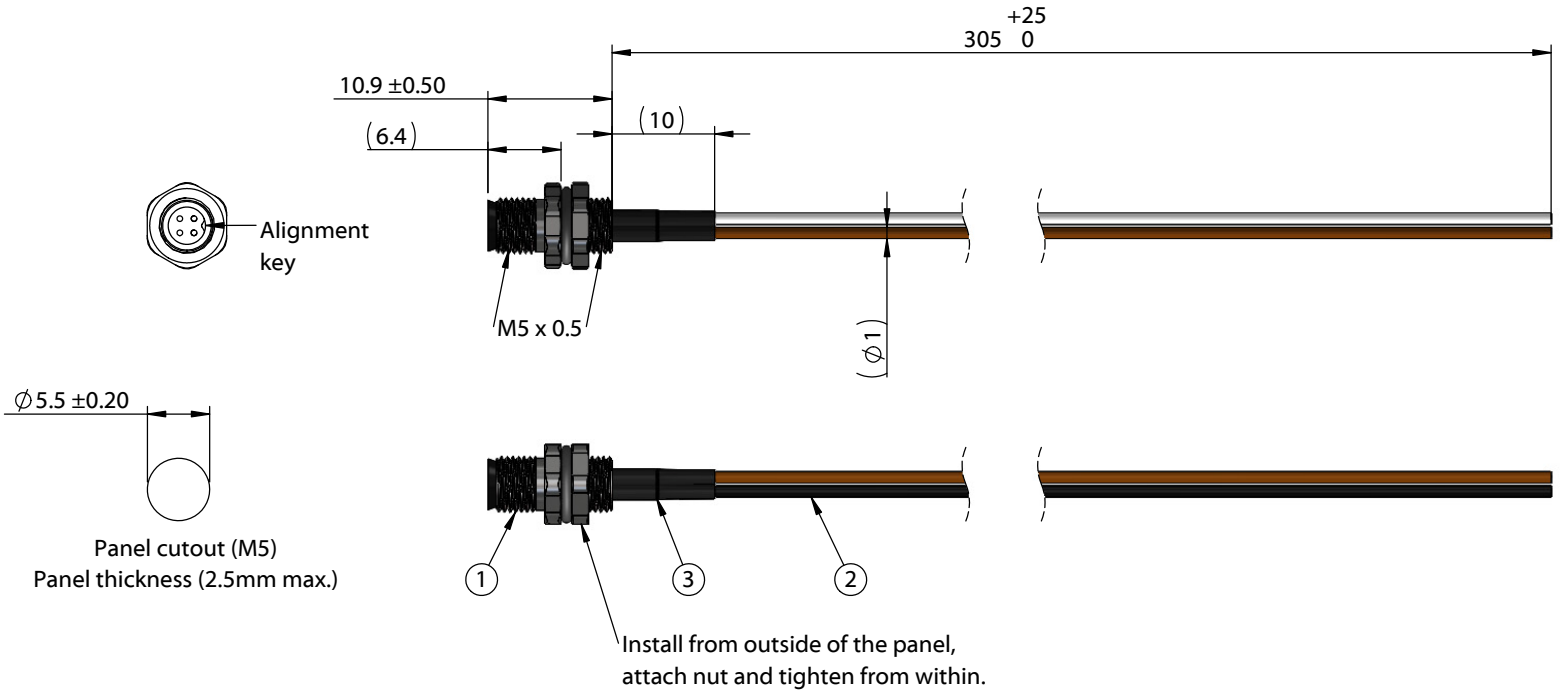
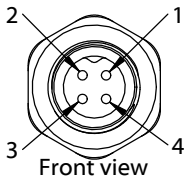
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00096	Connector, 4 pin M5 plug, 5xL13mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 26 AWG, UL 11028, 600V, 105C, 1 mm, mPPE	4	color: brown, white, blue, black
3	Heat shrink	Heat shrink, UL, 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	
54-00096	wire color (P/N)
1	brown (30-01781)
2	white (30-01774)
3	blue (30-01776)
4	black (30-01773)

Revision:	Date:	Description:
A	11/14/2022	Initial release

Prepared: PB
Digitally signed by PB
Date: 2022.11.14 10:13:13 -08'00'

Verified: MP
Digitally signed by MP
Date: 2022.11.28 15:47:13 -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 54-00096 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: 10-05274
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