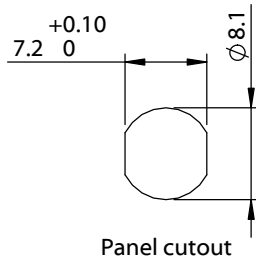
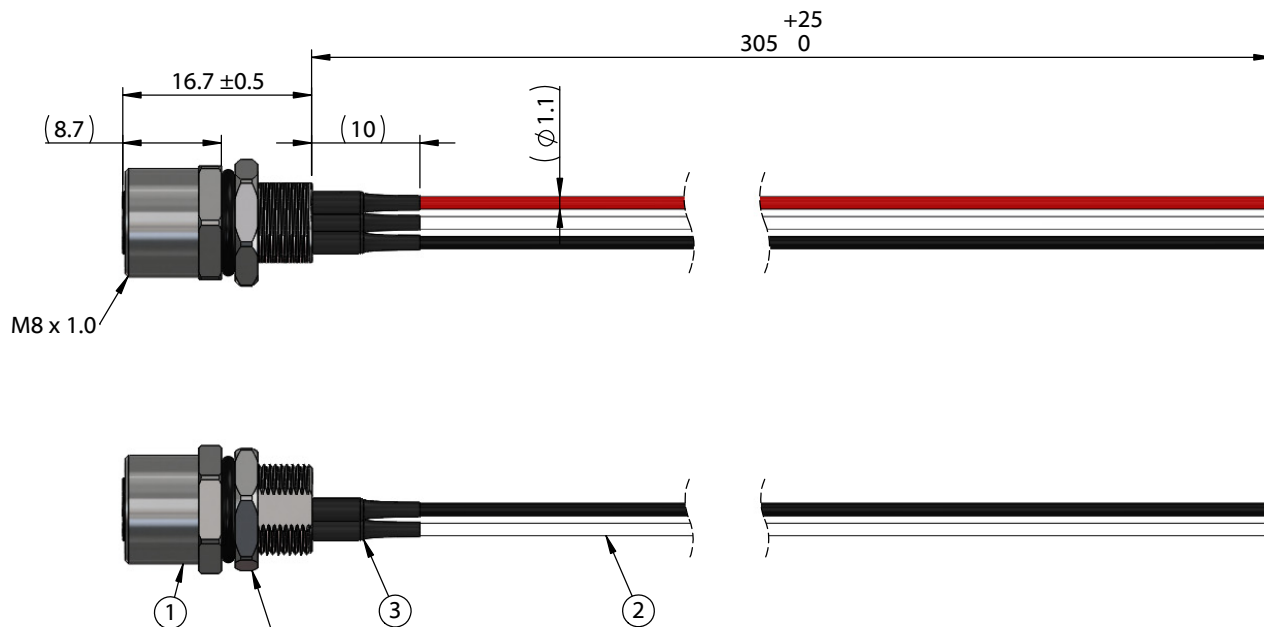
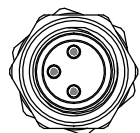


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00296	Connector, 3 pin M8 A-code socket, 8x18.7 mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE	3	color: red, black, white
3	Heat shrink	Heat shrink, UL, black	3	covers solder joints



Install from outside of the panel, attach nut and tighten from within.

**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	
54-00296	wire color (P/N)
1	red (30-01762)
3	black (30-01763)
4	white (30-01764)

Revision:	Date:	Description:	Prepared:	Notes:
A	10/20/2022	Initial release	Verified:	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 305 mm, M8 3C socket panel mount 54-00296 to blunt cut, 24 AWG, UL 11028 hook-up wire

# TENSILITY

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fax 1.541.323.4202 web tensility.com

Size:	Part number:
A	10-05203
Scale:	1.5:1



Sheet 1 of 1

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4

3

2

1