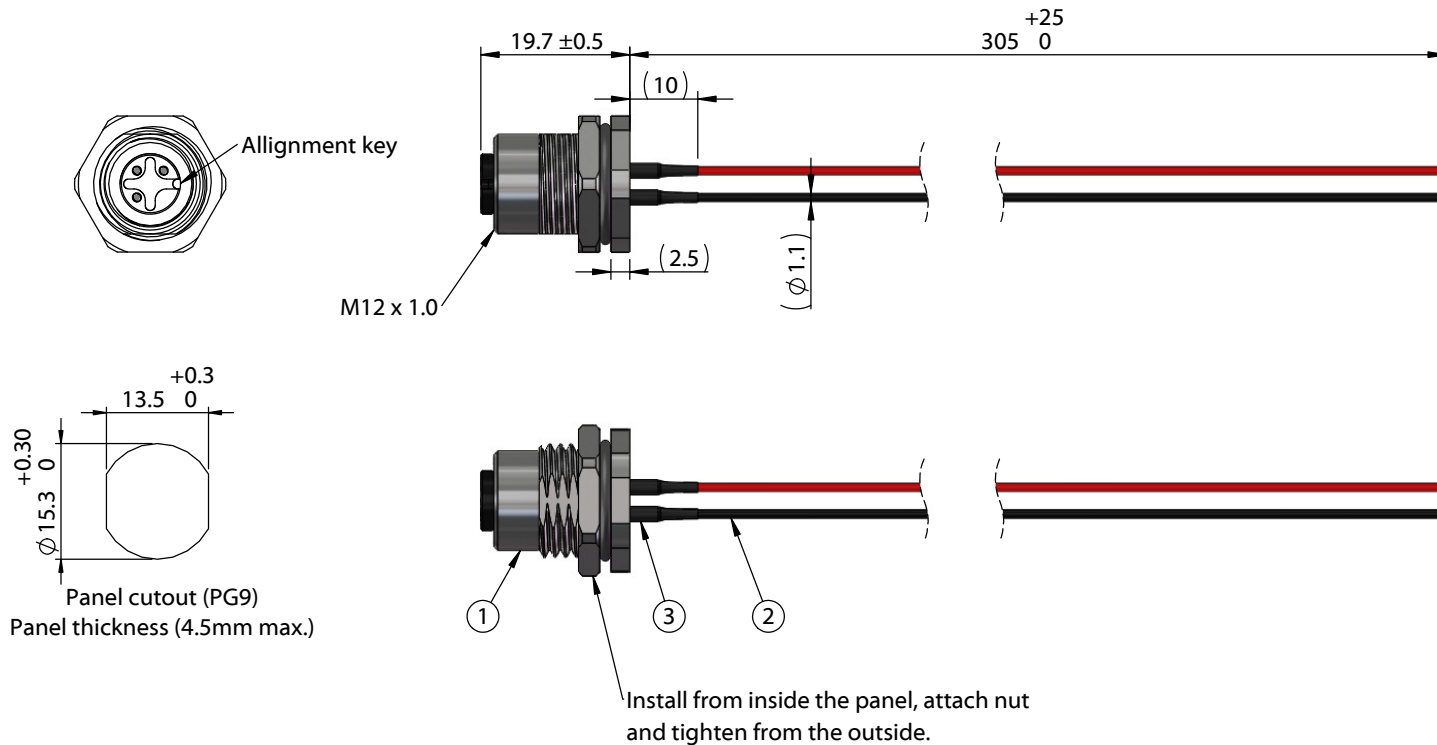


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00240	Connector, 3 pin M12 A-code socket, 12xL21.5mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE	3	color: red, black, white
3	Heat shrink	Heat shrink, UL, black	3	covers solder joints

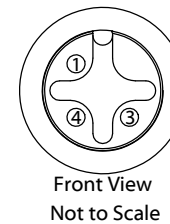


Notes:

Cable rated for 250 V, 4 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



Wiring Diagram	
54-00240	wire color (P/N)
1	red (30-01762)
3	black (30-01763)
4	white (30-01764)

Revision:	Date:	Description:	Prepared: PB <small>Digitally signed by PB Date: 2022.11.10 11:05:55 -08'00'</small>	Notes:	TENSILITY <small>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</small>
A	11/7/2022	Initial release	Verified: MP <small>Digitally signed by MP Date: 2022.11.28 15:16:17 -08'00'</small>	RoHS compliant	
			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	Size: A
				Description: Cable, 305 mm, M12 3C socket panel mount 54-00240 to blunt cut, 24 AWG, UL 11028 hook-up wire	Part number: 10-05259
					Scale: 1:1

5

4

3

2

1

Sheet 1 of 1