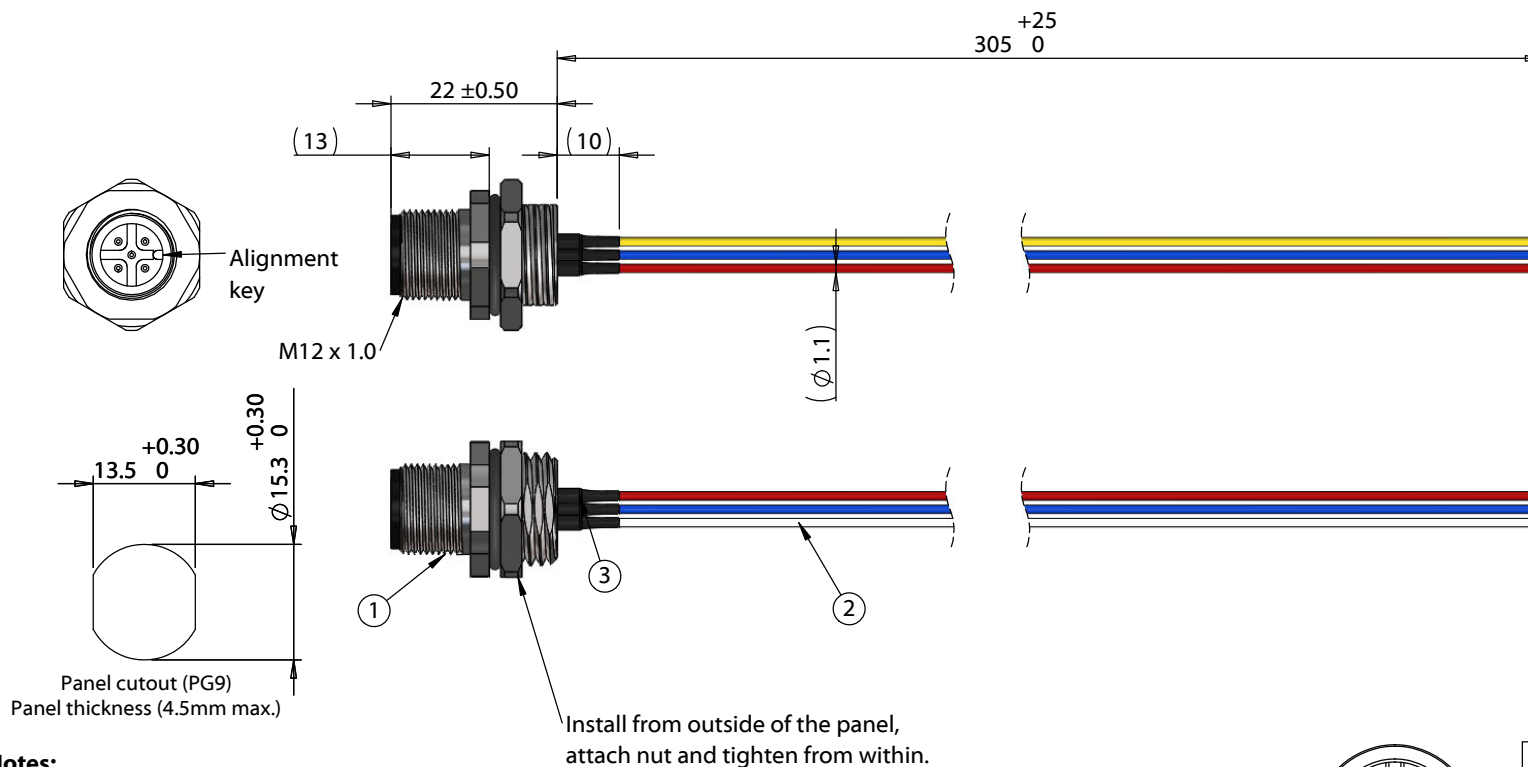


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00189	Connector, 5 pin M12 A-code plug, 12xL24mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE	5	color: red, yellow, black, white, blue
3	Heat shrink	Heat shrink, UL, black	5	covers solder joints

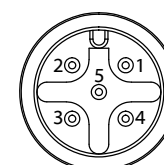


Notes:

Cable rated for 60 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



Front View
Not to Scale

Wiring Diagram	
54-00189	wire color (P/N)
1	red (30-01762)
2	yellow (30-01765)
3	black (30-01763)
4	white (30-01764)
5	blue (30-01766)

Revision:	Date:	Description:	Prepared:	Notes: RoHS compliant Function test: no open, no short circuit, no intermittent	<div>TENSILITY</div> <div> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com </div>	
A	4/19/2021	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, M12 5C plug panel mount 54-00189 to blunt cut, 24 AWG, UL 11028 hook-up wire	Size: A	Part number: 10-04033
					Scale: 1:1	Sheet 1 of 1