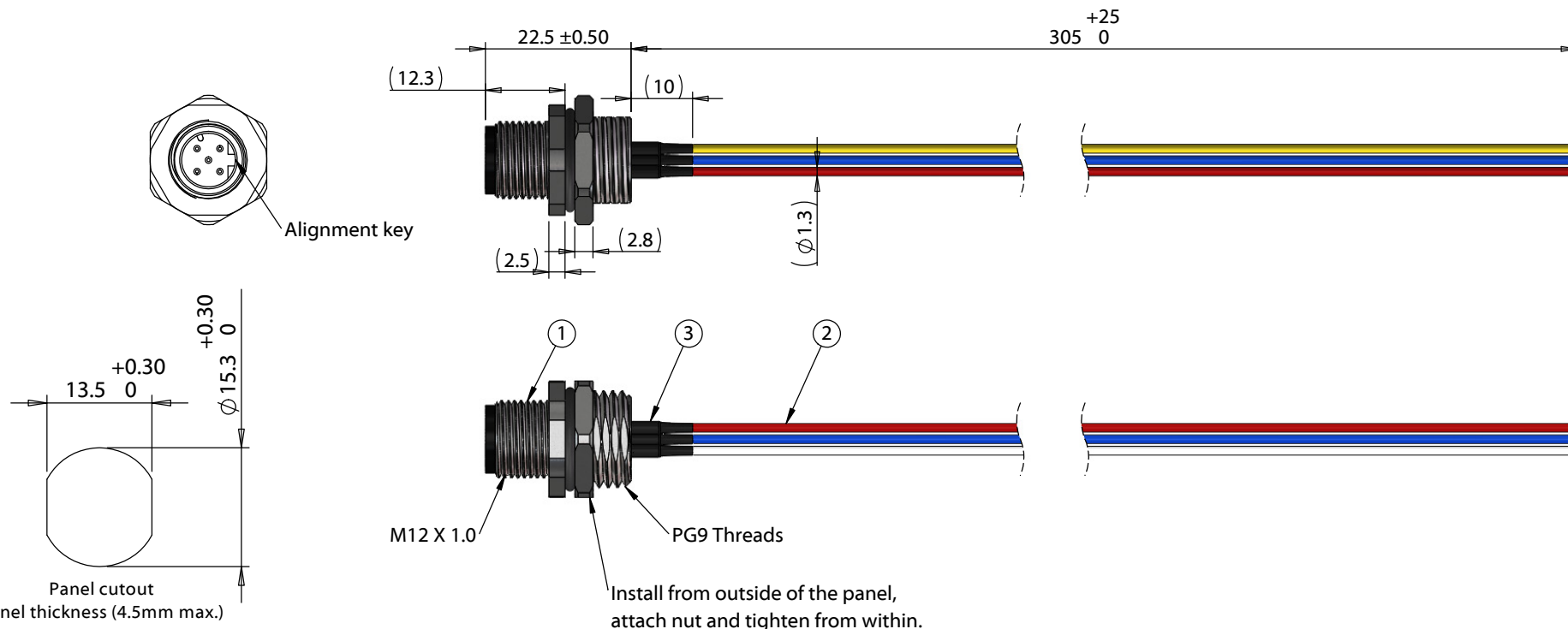


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00379	Connector, 5 pin M12 D-code plug, 12xL24mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 22 AWG, UL 11028, 600V, 105C, 1.3 mm, mPPE	5	color: red, yellow, black, white, blue
3	Heat shrink	Heat shrink, UL, black	5	covers solder joints

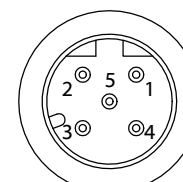


#### Notes:

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	
54-00379	wire color
1	red (30-01752)
2	yellow (30-01755)
3	black (30-01753)
4	white (30-01754)
5	blue (30-01756)

Revision:	Date:	Description:	Prepared:	Notes:	<div>TENSILITY</div> <div> tel 1.541.323.3228 800 877.670.7118  fax 1.541.323.4202 web tensility.com </div>	
A	9/26/2023	Initial release	Verified:			
			Dimensions are in millimeters.	Description:	Size:	Part number:
			Tolerances:		A	10-05686
			X: ± 0.5 mm	Cable, 305 mm, M12 5C plug panel mount 54-00379 to blunt cut, 22 AWG, UL 11028 hook-up wire	Scale:	1:1
			X.X: ± 0.3 mm			
			X.XX: ± 0.05 mm			

5

4

3

2

1