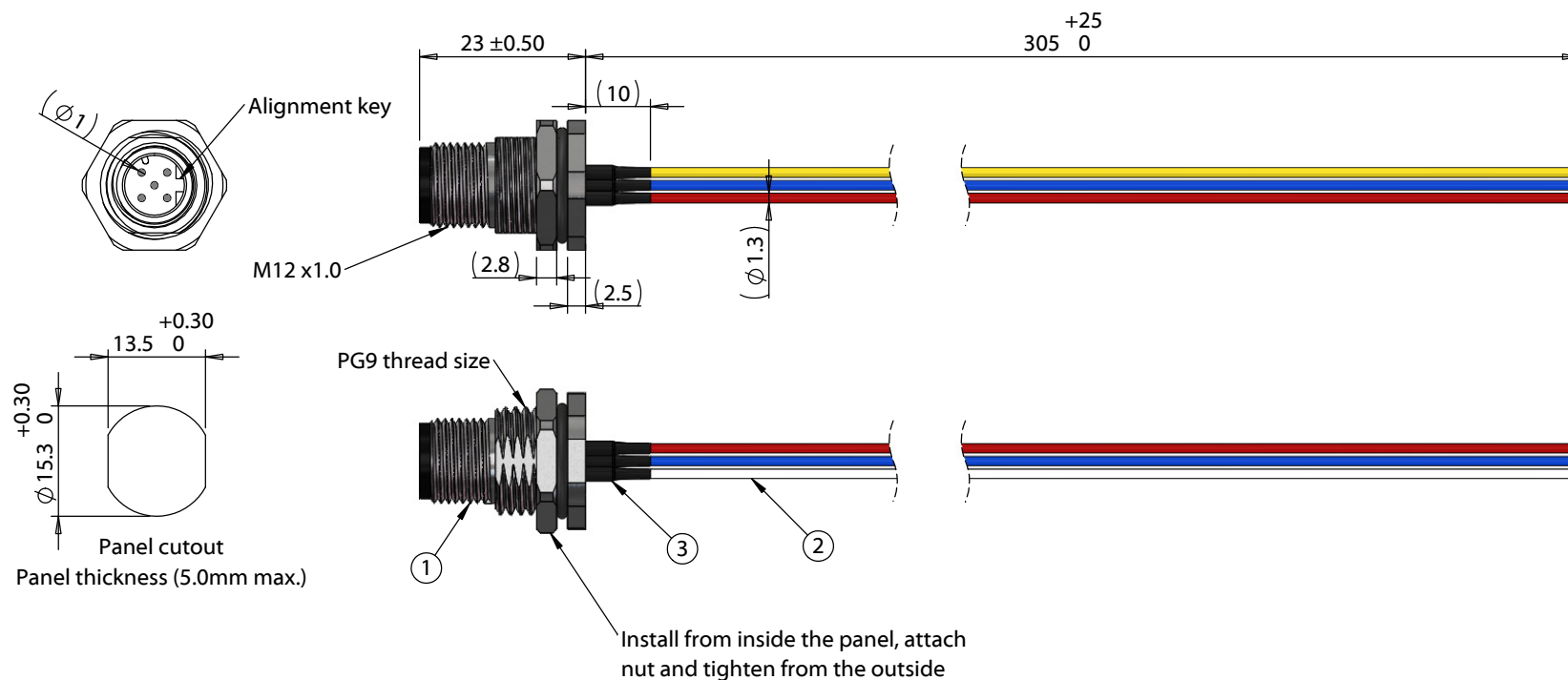


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00380	Connector, 5 pin M12 D-code plug, 12xL24mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 22 AWG, UL 11028, 600V, 105C, 1.3 mm, mPPE	5	color: red, yellow, black, white, blue
3	Heat shrink	Heat shrink, UL, black	5	covers solder joint

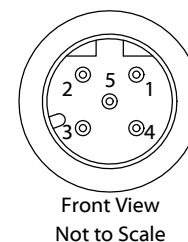


Notes:

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



Wiring Diagram	
54-00380	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:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com	
A	9/22/2023	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 54-00380 to blunt cut, 22 AWG, UL 11028 hook-up wire	Size:	Part number:
					A	10-05688
					Scale: 1:1	Sheet 1 of 1

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