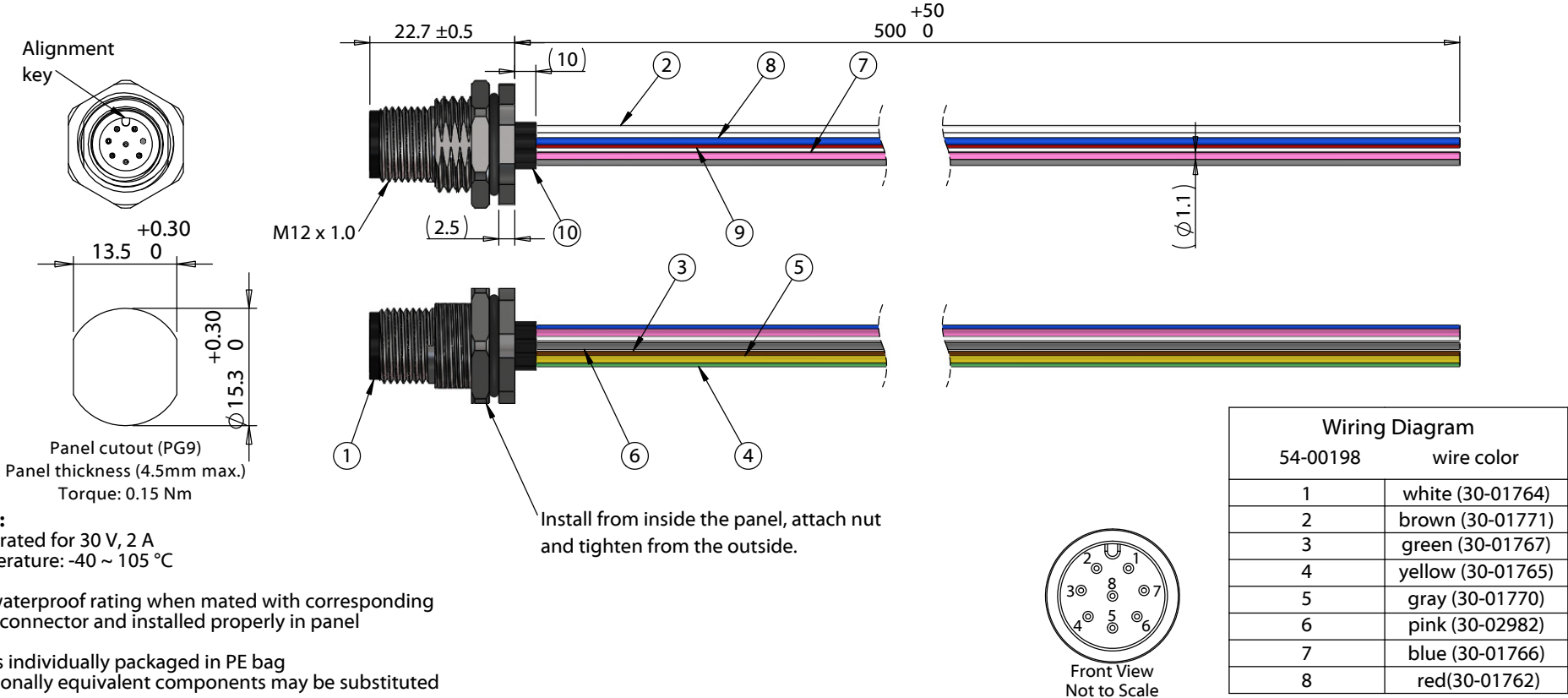


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00198	Connector, M12 A-code plug, 8 pin, 12xL24 mm, panel mount, solder cup, gold plated, IP67	1	nut and o-ring included
2	30-01764	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE, white	1	
3	30-01771	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE, brown	1	
4	30-01767	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE, green	1	
5	30-01765	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE, yellow	1	
6	30-01770	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE, gray	1	
7	30-02982	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE, pink	1	
8	30-01766	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE, blue	1	
9	30-01762	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE, red	1	
10	32-00017	Heat shrink, 1.9 mm ID, 1.5 mm OD, EVA, 2:1 ratio, 125 °C, UL VW-1, thin wall	8	covers solder joints



Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com Size: A Part number: 10-06310 Scale: 1:1 Sheet 1 of 1		
A	7/07/2025	Initial release	Verified:	RoHS compliant			
			Dimensions are in millimeters.	Function test: no open, no short circuit, no intermittent			
			Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 500 mm, M12 A-code plug 8 pin panel mount 54-00198 to blunt cut, 24 AWG, UL11028, hook-up wire			