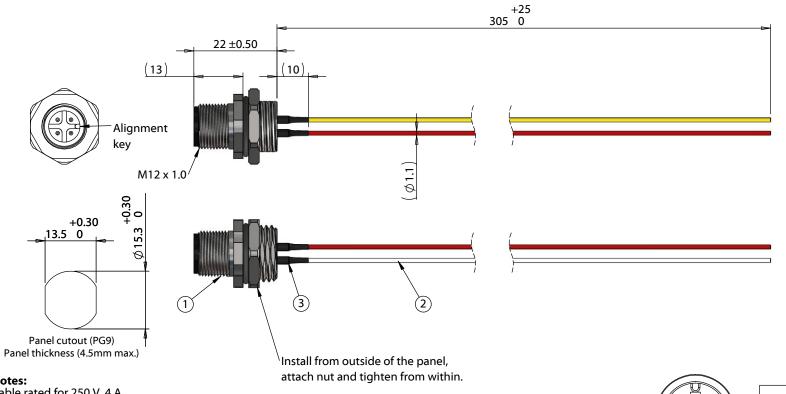
ITEM NO.	PART NUMBER	DESCRIPTION		COMPONENT NOTES
1	54-00188	Connector, 4 pin M12 A-code plug, 12xL24mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE	4	color: red, yellow, black, white
3	Heat shrink	Heat shrink, UL, black	4	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

5

20	01
3@	(©4)
Front	View

Front View
Not to Scale

Wiring Diagram		
54-00188	wire color (P/N)	
1	red (30-01762)	
2	yellow (30-01765)	
3	black (30-01763)	
4	white (30-01764)	

Revision:	Date:	Description:	Prepared:	Notes:	
Α	4/19/2021	Initial release	AG Digitally signed by AG Date: 2021.04.19 11:18:31-07'00'	RoHS compliant	
			Verified:  Digitally signed by AW Date: 2021.04.21 14:03:43 -07'00'	Function test: no open, no short circuit, no intermittent	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm	Description: Cable, 305 mm, M12 4C plug panel mount 54-00188	Size
			X.X: ± 0.3 mm X.XX: ± 0.05 mm	to blunt cut, 24 AWG, UL 11028 hook-up wire	Sca

tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com

	Part number:			
Α	10-040	032		
Scale:	1:1		Sheet 1 of 1	

3 2