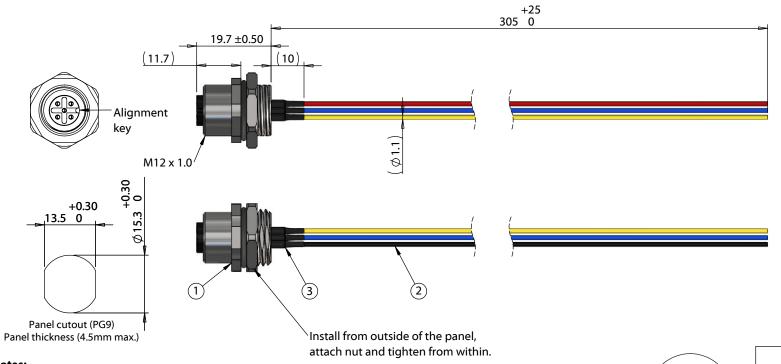
ITEM NO.	PART NUMBER	DESCRIPTION		COMPONENT NOTES	
1	54-00182	Connector, 5 pin M12 A-code socket, 12xL21.5mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included	
2	Wire	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE	5	color: red, yellow, black, white, blue	
3	Heat shrink	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

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Front \	/iew
Not to S	Scale

Wiring Diagram					
54-00182	wire color (P/N)				
1	red (30-01762)				
2	yellow (30-01765)				
3	black (30-01763)				
4	white (30-01764)				
5	blue (30-01766)				

		T						
Revision:	Date:	Description:	Prepared:	Notes:				
Α	4/20/2021	Initial release		RoHS compliant	П	TFNSII ITY		
			Verified:	·		— 10:		
				Function test: no open, no short circuit, no	tei	1.541.323.3228 800 877.670.7118		
			1	intermittent	fa	x 1.541.323.4202 web tensility.com		
			Dimensions are in					
			millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm		Description:	Size:	Part number:	
				: ± 0.5 mm X: ± 0.3 mm	Α	10-04038		
					Scale:	1:1 Sheet 1 of 1		

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