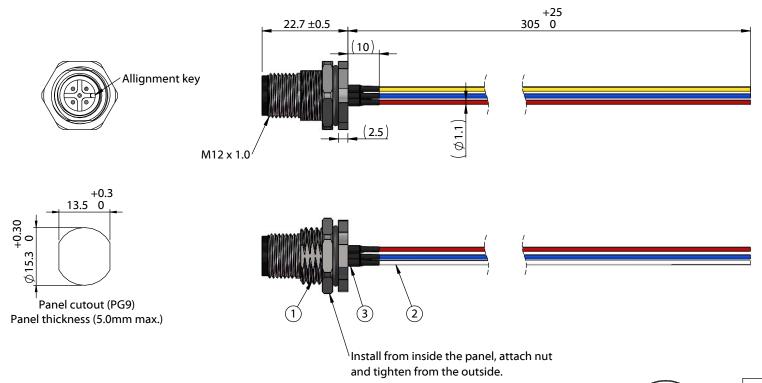
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00196	Connector, 5 pin M12 A-code plug, 12xL24mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE	5	color: red, yellow, black, white, blue
3	Heat shrink	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				
54-00196	wire color (P/N)			
1	red (30-01762)			
2	yellow (30-01765)			
3	black (30-01763)			
4	white (30-01764)			
5	blue (30-01766)			

Revision:	Date:	Description:	Prepared:	Notes:					
Α	11/7/2022	Initial release		RoHS compliant		E	NSIL	_ITY	
			Verified:  Dimensions are in	Function test: no open, no short circuit, no intermittent	1		23.3228 800 8 23.4202 web t		
			millimeters. Tolerances: X: ± 0.5 mm	Description: Cable, 305 mm, M12 5C plug panel mount 54-00196 to blunt cut, 24 AWG, UL 11028 hook-up wire	Size:				
			X.X: ± 0.3 mm		Scale:	1:1	0	Sheet 1 of 1	

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