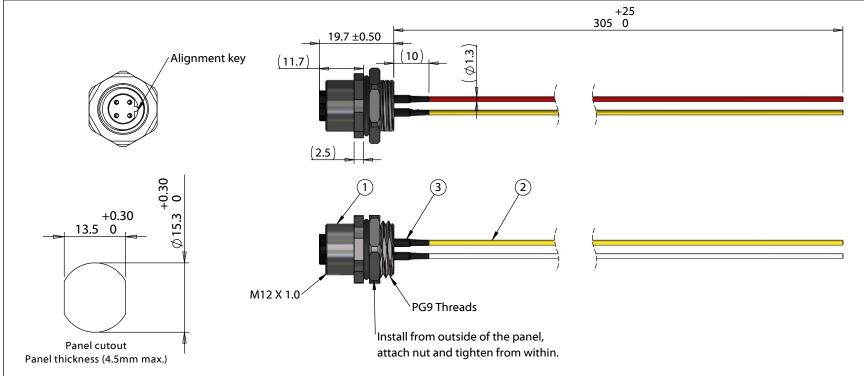
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00338	Connector, 4 pin M12 B-code socket, 12xL21.5mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 22 AWG, UL 11028, 600V, 105C, 1.3 mm, mPPE	4	color: red, yellow, black, white
3	Heat shrink	Heat 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



Front View	
Not to Scale	

wiring Diagram		
54-0033	8 wire color	
1	red (30-01752)	
2	yellow (30-01755)	
3	black (30-01753)	
4	white (30-01754)	

Revision:	Date:	Description:	Prepared:	Notes:
Α	9/25/2023	Initial release		RoHS compliant
			Verified:	Function test: no open
			Dimensions are in millimeters.	Description:
			Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Cable, 305 mm, M12 4C 00338 to blunt cut, 22 A
	•	F .	4	2

, no short circuit, no

C socket panel mount 54-AWG, UL 11028 hook-up wire

tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com

Size:	Part number:				
Α	10-05525				
Scale:	1:1		Sheet 1 of 1		

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