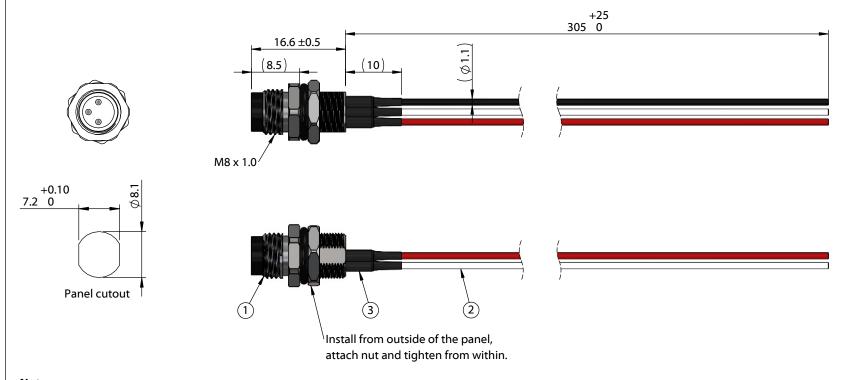
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00294	Connector, 3 pin M8 A-code plug, 8x19.2 mm, gold plated, panel mount, solder cup, IP67	1	nut and o-ring included
2	Wire	Wire, hook-up, TS, 24 AWG, UL 11028, 600V, 105C, 1.1 mm, mPPE	3	color: red, black, white
3	Heat shrink	Heat shrink, UL, black	3	covers solder joints



Notes:

Cable rated for 60 V, 3 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

$\left(\mathbf{O}_{1}^{\mathbf{O}} \right)$
Front View
Not to Scale

Wiring Diagram						
54-00294	wire color (P/N)					
1	red (30-01762)					
3	black (30-01763)					
4	white (30-01764)					

Revision:	Date:	Description:	Prepared:	Notes:				\
Α	10/20/2022	Initial release		RoHS compliant		TENSILITY		
			Verified: Dimensions are in millimeters. Tolerances: X: ± 0.5 mm	Function test: no open, no short circuit, no intermittent		tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com		
					ra.	7x 1.541.525.4202 Web terisiity.com		
				Description:	Size:	Part nur	mber:	
				Cable, 305 mm, M8 3C plug panel mount 54-00294 to blunt cut, 24 AWG, UL 11028 hook-up wire	Α	10-05205		
		X.X: ± 0.3 mm X.XX: ± 0.05 mm			Scale:	1.5:1		Sheet 1 of 1

3 2