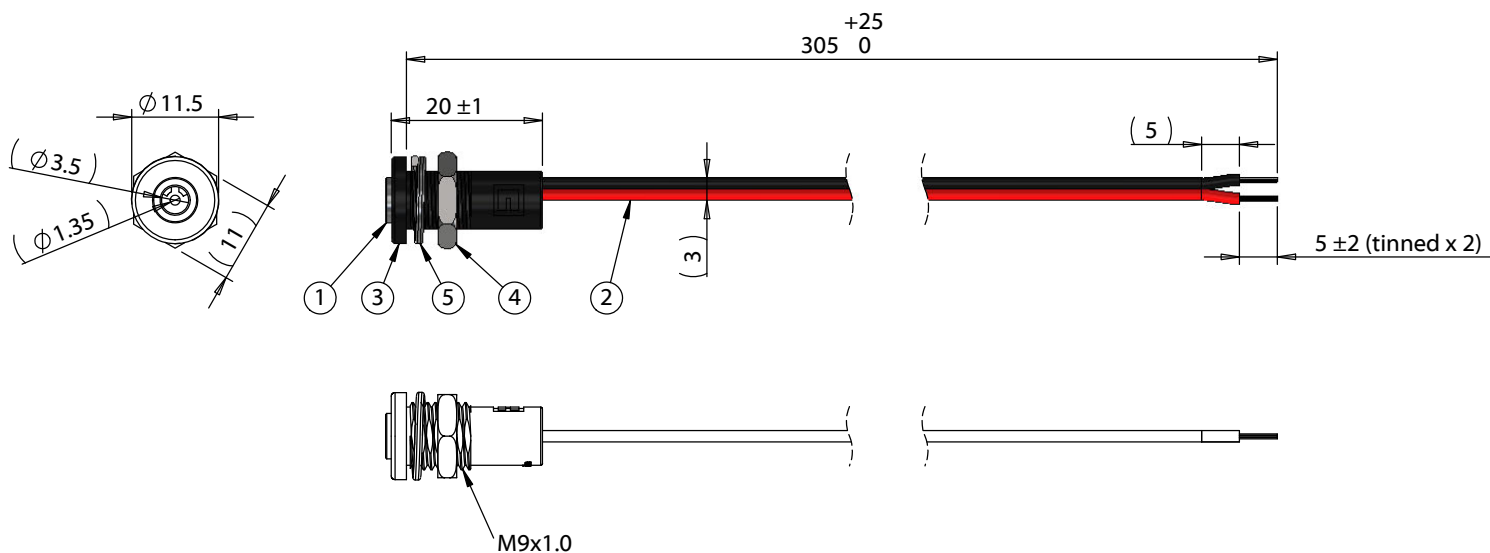


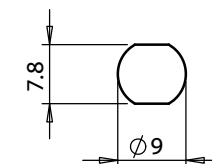
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00637	Connector, dc jack, 3.5x1.35xL16.5 mm, brass nickel plated, molding style, 105 °C	1	UL 94 V-0
2	30-00804	Wire, 2C TS, 24 AWG, UL2651, 300V, 105C, 3.0 mm, VW-1, PVC, red and black	1	
3	24-00355	Overmold, panel mount 3.5 mm dc jack, nylon	1	black, UL 94 V-0
4	56-00020	Hardware, nut, hex, 11.0x2.5 mm, M9x1.0, brass, nickel plated	1	
5	56-00021	Hardware, washer, lock, 12x9x1.1 mm, SPCC, nickel plated	1	



Installation Details

Panel thickness: 1.0 - 4.0

Recommended panel cutout:



Notes:
Functionally equivalent components may be substituted
Cable rated for 48 V, 6 A

Wiring Diagram	
50-00637	Wire Color
Center	Red
Sleeve	Black

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
A	9/25/2020	Initial release	Verified:	RoHS compliant	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Function test: no open, no short circuit, no intermittent	
				Description: Cable, 305 mm, 3.5x1.35 mm 50-00637 dc panel mount jack to stripped and tinned, 24 AWG, 30-00804	
Scale: 1:1		Part number: 10-03866		Sheet 1 of 1	