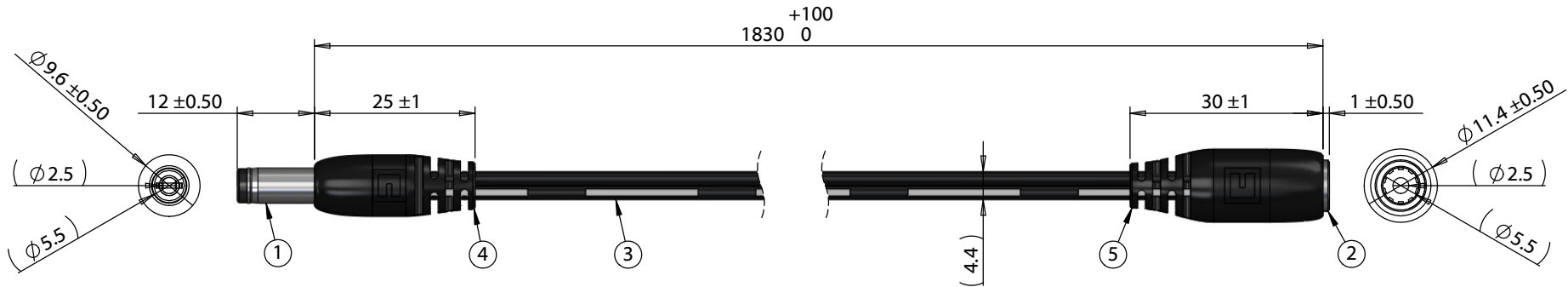


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00542	Connector, dc plug, 5.5x2.5x23 mm, molding style, spring contacts, nickel plated, 105° C	1	
2	50-00543	Connector, dc jack, 5.5x2.5x17.6 mm, molding style, spring contacts, nickel plated, 105° C	1	
3	30-01248	Wire, 2C, 18 AWG, UL4384, 300V, 105 °C, 4.4 mm, VW-1, LSZH, XLPE	1	
4	24-00003	Overmold	1	TPE, 105 °C, black
5	24-00004	Overmold	1	TPE, 105 °C, black



Wiring Diagram		
50-00542	wire color	50-00543
center	black with stripe	center
sleeve	black	sleeve

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	10/03/2018	Initial release	AG <small>Digitally signed by AG Date: 2018.10.04 09:25:35 -07'00'</small>	RoHS compliant	
			Verified: JP <small>Digitally signed by JP Date: 2018.10.04 09:28:38 -07'00'</small>	Function test: no open, no short circuit, no intermittent	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Low smoke, zero halogen	
				Description: Cable, 1830 mm, 5.5x2.5x12 mm 50-00542 dc plug to 5.5x2.5 50-00543 jack, 18 AWG, 30-01248, LSZH	
			Size:	Part number:	Sheet 1 of 1
			A	10-03135	
			Scale:	1:1	

5

4

3

2

1