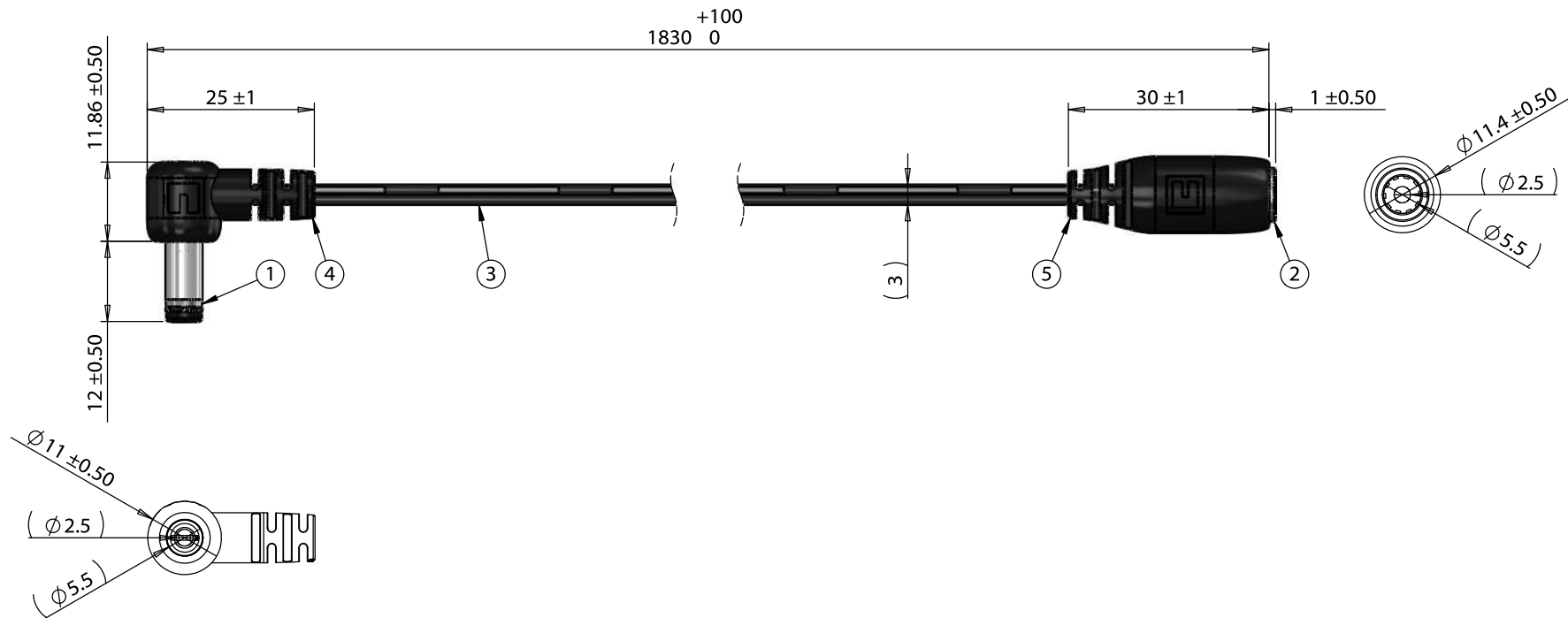


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00187	Connector, dc plug, 5.5x2.5xL20.5 mm, molding style, spring contacts	1	
2	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
3	30-00404	Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC, 87A	1	
4	24-00006	Overmold, PVC	1	black
5	24-00004	Overmold, PVC	1	black



**Notes:**  
Functionally equivalent components may be substituted

Wiring Diagram		
50-00187	wire color	50-00027
center	black with stripe	center
sleeve	black	sleeve

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	01/22/2018	Initial release	GL <small>Digitally signed by GL Date: 2018.01.22 14:04:28 -08'00'</small>		
			Verified:	Function test: no open, no short circuit, no intermittent	
			AW <small>Digitally signed by AW Date: 2018.02.14 08:44:39 -08'00'</small>	Description:	Size:
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Cable, 1830 mm, 5.5x2.5x12 mm 90° 50-00187 dc plug to 5.5x2.5 mm 50-00027 dc jack, 24 AWG, UL2468	Part number:
					A
					10-02531
					Scale: 1:1
					Sheet 1 of 1

5

4

3

2

1